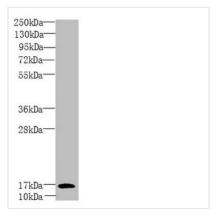






## PEA15 Antibody

Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.  Uniprot No. Q15121  Immunogen Recombinant Human Astrocytic phosphoprotein PEA-15 protein (1-130AA)  Raised In Rabbit  Species Reactivity Human, Mouse  ELISA, WB, IHC, IF; Recommended dilution: WB:1:500-1:2000, IHC:1:20-1:200, IF:1:50-1:200  Form Liquid  Conjugate Non-conjugated  Storage Buffer PBS with 0.02% sodium azide, 50% glycerol, pH7.3.  Purification Method Antigen Affinity Purified  Isotype IgG  Clonality Polyclonal  Alias Astrocytic phosphoprotein PEA-15 (15 kDa phosphoprotein enriched in astrocytes) (Phosphoprotein enriched in diabetes) (PED), PEA15  Immunogen Species Homo sapiens (Human)  Research Area Cell Biology  Target Names  Image		
Uniprot No. Q15121  Immunogen Recombinant Human Astrocytic phosphoprotein PEA-15 protein (1-130AA)  Raised In Rabbit  Species Reactivity Human, Mouse  Tested Applications ELISA, WB, IHC, IF; Recommended dilution: WB:1:500-1:2000, IHC:1:20-1:200, IF:1:50-1:200  Form Liquid  Conjugate Non-conjugated  Storage Buffer PBS with 0.02% sodium azide, 50% glycerol, pH7.3.  Purification Method Antigen Affinity Purified  Isotype IgG  Clonality Polyclonal  Alias Astrocytic phosphoprotein PEA-15 (15 kDa phosphoprotein enriched in astrocytes) (Phosphoprotein enriched in diabetes) (PED), PEA15  Immunogen Species Homo sapiens (Human)  Research Area Cell Biology  Target Names PEA15	<b>Product Code</b>	CSB-PA621865DSR1HU
Immunogen Recombinant Human Astrocytic phosphoprotein PEA-15 protein (1-130AA)  Raised In Rabbit  Species Reactivity Human, Mouse  ELISA, WB, IHC, IF; Recommended dilution: WB:1:500-1:2000, IHC:1:20-1:200, IF:1:50-1:200  Form Liquid  Conjugate Non-conjugated  Storage Buffer PBS with 0.02% sodium azide, 50% glycerol, pH7.3.  Purification Method Antigen Affinity Purified  Isotype IgG  Clonality Polyclonal  Alias Astrocytic phosphoprotein PEA-15 (15 kDa phosphoprotein enriched in astrocytes) (Phosphoprotein enriched in diabetes) (PED), PEA15  Immunogen Species Homo sapiens (Human)  Cell Biology  Target Names PEA15	Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Raised In Rabbit  Species Reactivity Human, Mouse  Tested Applications ELISA, WB, IHC, IF; Recommended dilution: WB:1:500-1:2000, IHC:1:20-1:200, IF:1:50-1:200  Form Liquid  Conjugate Non-conjugated  Storage Buffer PBS with 0.02% sodium azide, 50% glycerol, pH7.3.  Purification Method Antigen Affinity Purified  Isotype IgG  Clonality Polyclonal  Alias Astrocytic phosphoprotein PEA-15 (15 KDa phosphoprotein enriched in astrocytes) (Phosphoprotein enriched in diabetes) (PED), PEA15  Immunogen Species Homo sapiens (Human)  Research Area Cell Biology  Target Names PEA15	Uniprot No.	Q15121
Species Reactivity Human, Mouse  ELISA, WB, IHC, IF; Recommended dilution: WB:1:500-1:2000, IHC:1:20-1:200, IF:1:50-1:200  Form Liquid  Conjugate Non-conjugated  Storage Buffer PBS with 0.02% sodium azide, 50% glycerol, pH7.3.  Purification Method Antigen Affinity Purified  Isotype IgG  Clonality Polyclonal  Alias Astrocytic phosphoprotein PEA-15 (15 kDa phosphoprotein enriched in astrocytes) (Phosphoprotein enriched in diabetes) (PED), PEA15  Immunogen Species Homo sapiens (Human)  Research Area Cell Biology  Target Names PEA15	Immunogen	Recombinant Human Astrocytic phosphoprotein PEA-15 protein (1-130AA)
Tested Applications  ELISA, WB, IHC, IF; Recommended dilution: WB:1:500-1:2000, IHC:1:20-1:200, IF:1:50-1:200  Form  Liquid  Conjugate  Non-conjugated  Storage Buffer  PBS with 0.02% sodium azide, 50% glycerol, pH7.3.  Purification Method  Antigen Affinity Purified  Isotype  IgG  Clonality  Polyclonal  Alias  Astrocytic phosphoprotein PEA-15 (15 kDa phosphoprotein enriched in astrocytes) (Phosphoprotein enriched in diabetes) (PED), PEA15  Immunogen Species  Homo sapiens (Human)  Research Area  Cell Biology  Target Names  PEA15	Raised In	Rabbit
IF:1:50-1:200  Form Liquid  Conjugate Non-conjugated  Storage Buffer PBS with 0.02% sodium azide, 50% glycerol, pH7.3.  Purification Method Antigen Affinity Purified  Isotype IgG  Clonality Polyclonal  Alias Astrocytic phosphoprotein PEA-15 (15 kDa phosphoprotein enriched in astrocytes) (Phosphoprotein enriched in diabetes) (PED), PEA15  Immunogen Species Homo sapiens (Human)  Research Area Cell Biology  Target Names PEA15	Species Reactivity	Human, Mouse
Conjugate  Non-conjugated  PBS with 0.02% sodium azide, 50% glycerol, pH7.3.  Purification Method Antigen Affinity Purified  Isotype IgG  Clonality Polyclonal  Alias Astrocytic phosphoprotein PEA-15 (15 kDa phosphoprotein enriched in astrocytes) (Phosphoprotein enriched in diabetes) (PED), PEA15  Immunogen Species Homo sapiens (Human)  Research Area Cell Biology  Target Names PEA15	Tested Applications	
Storage Buffer PBS with 0.02% sodium azide, 50% glycerol, pH7.3.  Purification Method Antigen Affinity Purified  Isotype IgG  Clonality Polyclonal  Alias Astrocytic phosphoprotein PEA-15 (15 kDa phosphoprotein enriched in astrocytes) (Phosphoprotein enriched in diabetes) (PED), PEA15  Immunogen Species Homo sapiens (Human)  Research Area Cell Biology  Target Names PEA15	Form	Liquid
Purification Method Antigen Affinity Purified  Isotype IgG  Clonality Polyclonal  Alias Astrocytic phosphoprotein PEA-15 (15 kDa phosphoprotein enriched in astrocytes) (Phosphoprotein enriched in diabetes) (PED), PEA15  Immunogen Species Homo sapiens (Human)  Research Area Cell Biology  Target Names PEA15	Conjugate	Non-conjugated
Isotype IgG  Clonality Polyclonal  Alias Astrocytic phosphoprotein PEA-15 (15 kDa phosphoprotein enriched in astrocytes) (Phosphoprotein enriched in diabetes) (PED), PEA15  Immunogen Species Homo sapiens (Human)  Research Area Cell Biology  Target Names PEA15	Storage Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Clonality Polyclonal  Alias Astrocytic phosphoprotein PEA-15 (15 kDa phosphoprotein enriched in astrocytes) (Phosphoprotein enriched in diabetes) (PED), PEA15  Immunogen Species Homo sapiens (Human)  Research Area Cell Biology  Target Names PEA15	<b>Purification Method</b>	Antigen Affinity Purified
Alias Astrocytic phosphoprotein PEA-15 (15 kDa phosphoprotein enriched in astrocytes) (Phosphoprotein enriched in diabetes) (PED), PEA15  Immunogen Species Homo sapiens (Human)  Cell Biology  Target Names PEA15	Isotype	IgG
astrocytes) (Phosphoprotein enriched in diabetes) (PED), PEA15  Immunogen Species Homo sapiens (Human)  Research Area Cell Biology  Target Names PEA15  Image	Clonality	Polyclonal
Research Area Cell Biology Target Names PEA15	Alias	
Target Names PEA15	Immunogen Species	Homo sapiens (Human)
Image	Research Area	Cell Biology
Image	Target Names	PEA15
	Image	Western blot



Western blot

All lanes: PEA15 antibody at 1.81  $\mu$ g/ml + Mouse

brain tissue Secondary

Goat polyclonal to rabbit IgG at 1/10000 dilution

Predicted band size: 16, 18 kDa Observed band size: 16 kDa



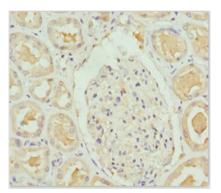
## **CUSABIO TECHNOLOGY LLC**



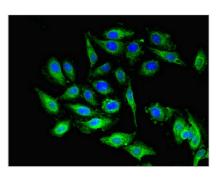








Immunohistochemistry of paraffin-embedded human kidney tissue using CSB-PA621865DSR1HU at dilution of 1:100



Immunofluorescent analysis of Hela cells using CSB-PA621865DSR1HU at dilution of 1:100 and Alexa Fluor 488-congugated AffiniPure Goat Anti-Rabbit IgG(H+L)