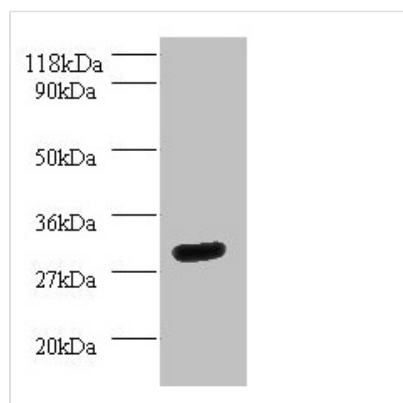




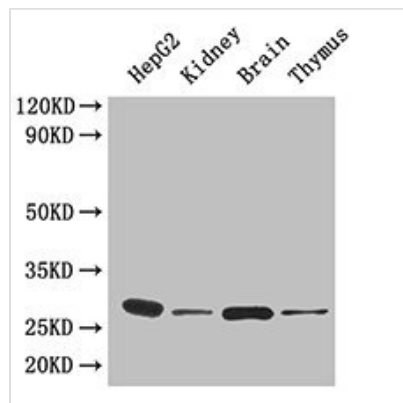
YWHAH Antibody

Product Code	CSB-PA02174A0Rb
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	Q04917
Immunogen	Recombinant Human 14-3-3 protein eta protein (4-246AA)
Raised In	Rabbit
Species Reactivity	Human, Mouse
Tested Applications	ELISA, WB, IHC, IF; Recommended dilution: WB:1:500-1:2000, IHC:1:20-1:500, IF:1:50-1:200
Form	Liquid
Conjugate	Non-conjugated
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Purification Method	>95%, Protein G purified
Isotype	IgG
Clonality	Polyclonal
Alias	14-3-3 protein eta (Protein AS1), YWHAH, YWHA1
Immunogen Species	Homo sapiens (Human)
Research Area	Signal Transduction
Target Names	YWHAH

Image



Western blot
All lanes: YWHAH antibody at 2µg/ml + Mouse spleen tissue
Secondary
Goat polyclonal to rabbit IgG at 1/10000 dilution
Predicted band size: 29 kDa
Observed band size: 29 kDa



Western Blot

Positive WB detected in: HepG2 whole cell lysate, Mouse kidney tissue, Mouse brain tissue, Mouse thymus tissue

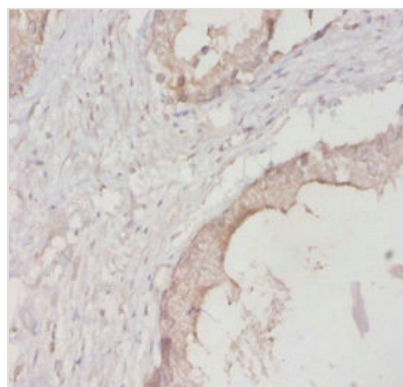
All lanes: YWHAH antibody at 4.5μg/ml

Secondary

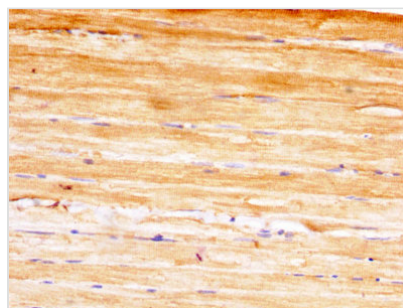
Goat polyclonal to rabbit IgG at 1/50000 dilution

Predicted band size: 29 kDa

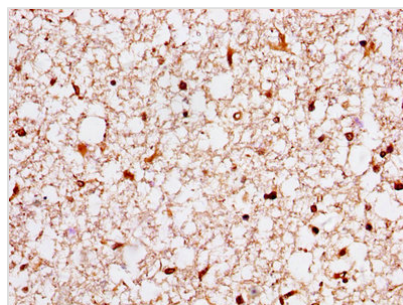
Observed band size: 29 kDa



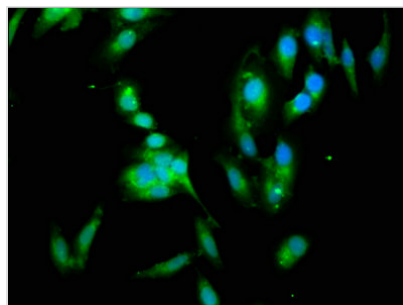
Immunohistochemistry of paraffin-embedded human prostate tissue using CSB-PA02174A0Rb at dilution of 1:20



IHC image of CSB-PA02174A0Rb diluted at 1:400 and staining in paraffin-embedded human skeletal muscle tissue performed on a Leica BondTM system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4°C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.



IHC image of CSB-PA02174A0Rb diluted at 1:400 and staining in paraffin-embedded human brain tissue performed on a Leica BondTM system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4°C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.



Immunofluorescence staining of HeLa cells with CSB-PA02174A0Rb at 1:133, counter-stained with DAPI. The cells were fixed in 4% formaldehyde, permeabilized using 0.2% Triton X-100 and blocked in 10% normal Goat Serum. The cells were then incubated with the antibody overnight at 4°C. The secondary antibody was Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).

Usage

For Research Use Only. Not for use in diagnostic or therapeutic procedures.