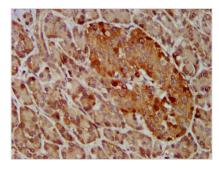




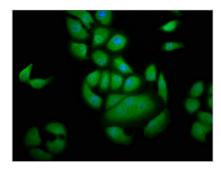


## **GEMIN4** Antibody

<b>Product Code</b>	CSB-PA009363LA01HU
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P57678
Immunogen	Recombinant Human Gem-associated protein 4 protein (741-848AA)
Raised In	Rabbit
Species Reactivity	Human
<b>Tested Applications</b>	ELISA, IHC, IF; Recommended dilution: IHC:1:200-1:500, 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	Gem-associated protein 4 (Gemin-4) (Component of gems 4) (p97), GEMIN4
Immunogen Species	Homo sapiens (Human)
Research Area	Epigenetics and Nuclear Signaling
Target Names	GEMIN4
Image	ILIC image of CSD DA0003631 A04LII diluted of



IHC image of CSB-PA009363LA01HU diluted at 1:400 and staining in paraffin-embedded human pancreatic 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 A549 cells with CSB-PA009363LA01HU at 1:133, counterstained 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-congugated AffiniPure Goat Anti-Rabbit IgG(H+L).