EXOC7 Antibody

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Product Code	CSB-PA007886LA01HU
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	Q9UPT5
Immunogen	Recombinant Human Exocyst complex component 7 protein (521-735AA)
Raised In	Rabbit
Species Reactivity	Human
Tested Applications	ELISA, WB, IHC, IF; Recommended dilution: WB:1:1000-1:5000, IHC:1:500-1:1000, 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	Exocyst complex component 7 (Exocyst complex component Exo70), EXOC7, EXO70 KIAA1067
Immunogen Species	Homo sapiens (Human)
Research Area	Signal Transduction
Target Names	EXOC7

Image
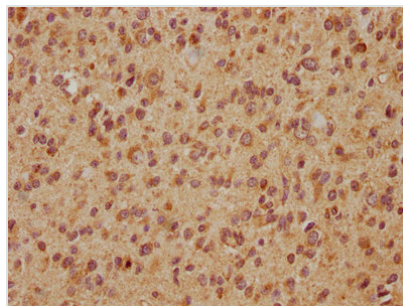
IHC image of CSB-PA007886LA01HU diluted at 1:560 and staining in paraffin-embedded human glioma cancer performed on a Leica BondTM system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at 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.
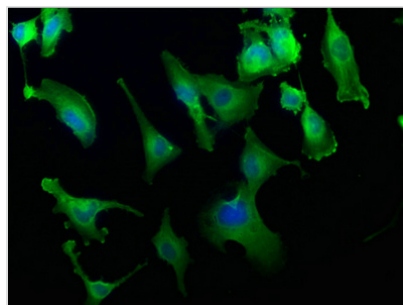
Immunofluorescence staining of U251 cells with CSB-PA007886LA01HU at 1:186, counter-stained with DAPI. The cells were fixed in 4% formaldehyde, permeabilized using 0.2% Triton X-100 and blocked in 10% normal Goat Serum. The cells were then incubated with the antibody overnight at 4°C. The secondary antibody was Alexa Fluor 488-congugated AffiniPure Goat Anti-Rabbit IgG(H+L).
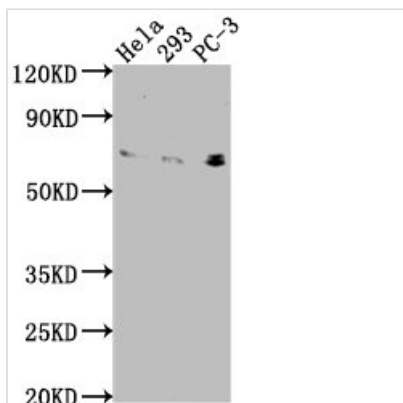
Western Blot
Positive WB detected in: Hela whole cell lysate, 293 whole cell lysate, PC-3 whole cell lysate
All lanes: EXOC7 antibody at 1:2000
Secondary
Goat polyclonal to rabbit IgG at 1/50000 dilution
Predicted band size: 84, 79, 75, 33, 78, 81 kDa
Observed band size: 75 kDa