

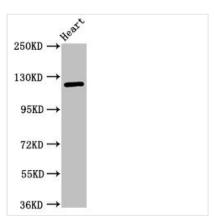




## SEMA5B Antibody

Product Code	CSB-PA868389LA01HU
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	Q9P283
Immunogen	Recombinant Human Semaphorin-5B protein (845-1013AA)
Raised In	Rabbit
Species Reactivity	Human, Mouse
Tested Applications	ELISA, WB, IHC, IF; Recommended dilution: WB:1:500-1:5000, IHC:1:20-1:200, IF:1:20-1:200
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	Semaphorin-5B, SEMA5B, KIAA1445 SEMAG
Immunogen Species	Homo sapiens (Human)
Research Area	Neuroscience
Target Names	SEMA5B





Western Blot

Positive WB detected in: Mouse heart tissue All lanes: SEMA5B antibody at 1µg/ml

Secondary

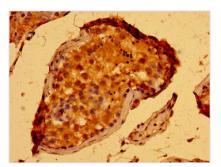
Goat polyclonal to rabbit IgG at 1/50000 dilution Predicted band size: 126, 120, 124, 132 kDa

Observed band size: 126 kDa

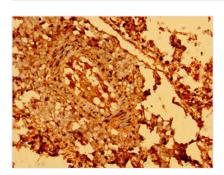




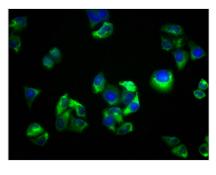




Immunohistochemistry of paraffin-embedded human testis tissue using CSB-PA868389LA01HU at dilution of 1:100



Immunohistochemistry of paraffin-embedded human lung tissue using CSB-PA868389LA01HU at dilution of 1:100



Immunofluorescence staining of Hela cells with CSB-PA868389LA01HU at 1:33, 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).