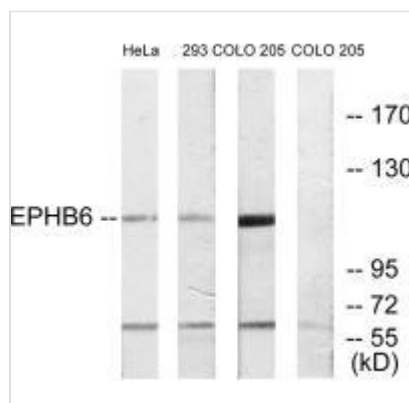




EPHB6 Antibody

Product Code	CSB-PA017084
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	O15197
Immunogen	Synthesized peptide derived from internal of Human EPHB6.
Raised In	Rabbit
Species Reactivity	Human,Mouse,Rat
Specificity	The antibody detects endogenous levels of total EPHB6 protein.
Tested Applications	ELISA,WB,IHC,IF;WB:1:500-1:3000,IHC:1:50-1:100,IF:1:100-1:500
Relevance	Kinase-defective receptor for members of the ephrin-B family. Binds to ephrin-B1 and ephrin-B2. Modulates cell adhesion and migration by exerting both positive and negative effects upon stimulation with ephrin-B2. Inhibits JNK activation, T-cell receptor-induced IL-2 secretion and CD25 expression upon stimulation with ephrin-B2. atsuoka H., Biochem. Biophys. Res. Commun. 235:487-492(1997). Hillier L.W., Nature 424:157-164(2003). Zhang Z., Protein Sci. 13:2819-2824(2004).
Form	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Purification Method	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Alias	EPB6; Ephrin type-B receptor 6 precursor; HEP; Tyrosine-protein kinase-defective receptor EPH-6;
Product Type	Polyclonal Antibody
Species	Homo sapiens (Human)
Target Names	EPHB6

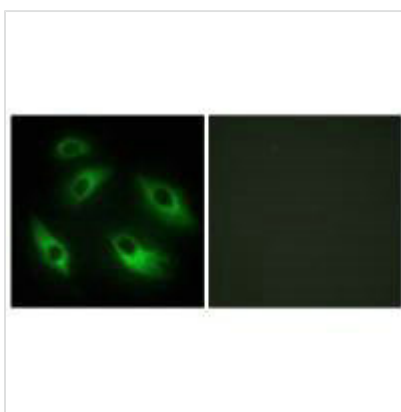
Image



Western blot analysis of extracts from HeLa cells, 293 cells and COLO cells, using EPHB6 antibody.



Immunohistochemistry analysis of paraffin-embedded human brain tissue using EPHB6 antibody.



Immunofluorescence analysis of HeLa cells, using EPHB6 antibody.