

EPHB6 Antibody | anti-EPHB6 antibody

EPHB6 Antibody

CATALOG # AAA109746	REACTIVITY Human, Mouse, Rat	APPLICATIONS ELISA, Immunofluorescence, Immunohistochemistry, Western Blot
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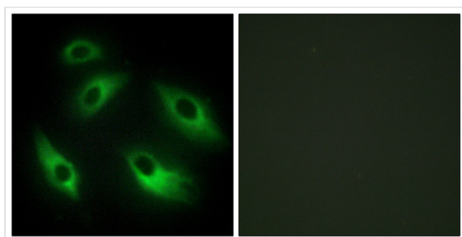
PRODUCT SYNONYMS

EPHB6; EPHB6 Antibody; EPB6; Ephrin type-B receptor 6 precursor; HEP; Tyrosine-protein kinase-defective receptor EPH-6; anti-EPHB6 antibody

PRODUCT SPECIFICATIONS

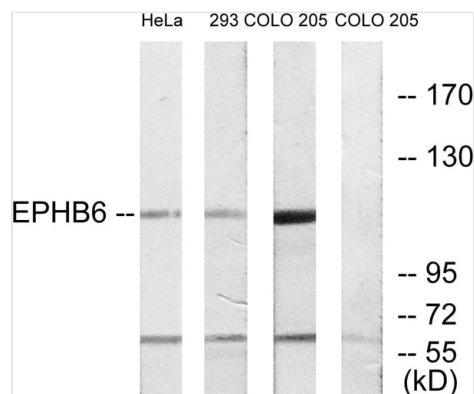
Reactivity	Human, Mouse, Rat
Specificity	EPHB6 antibody detects endogenous levels of total EPHB6 protein.
Purity/Purification	Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	In phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Sequence Length	729
Applicable Applications for anti-EPHB6 antibody	ELISA, IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	The antiserum was produced against synthesized peptide derived from internal of human EPHB6.
Preparation and Storage	Store at -20 degree C for 1 year.

IMAGES



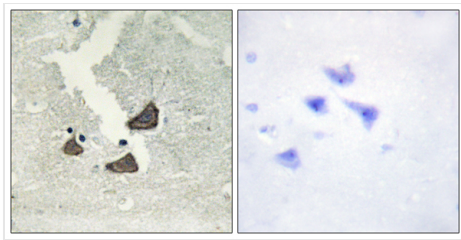
IF (Immunofluorescence)

Peptide-+ Immunofluorescence analysis of HeLa cells, using EPHB6 antibody.



IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded human brain tissue using EPHB6 antibody. Western blot analysis of extracts from HeLa cells, 293 cells and COLO cells, using EPHB6 antibody.



Application Data
Peptide+

ADDITIONAL INFORMATION

Product Categories/Family for anti-EPHB6 antibody	Autophagy antibody; Cancer; Cardiovascular; Cell Biology; Epigenetics & Nuclear Signaling; Developmental Biologys; Immunology; Drug Discovery Products; Metabolism; Neuroscience; Signal Transduction; Stem Cells
References	Matsuoka 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).

NCBI AND UNIPROT INFORMATION

NCBI GI #	615276339
NCBI GeneID	2051
NCBI Accession #	NP_001267724.2
NCBI GenBank Nucleotide #	NM_001280795.2
UniProt Accession #	O15197; Q2TB23; Q2TB24; A4D2I7; A8CDT5; D3DXD3
Molecular Weight	57,498 Da
NCBI Official Full Name	ephrin type-B receptor 6 isoform b
NCBI Official Synonym Full Names	EPH receptor B6
NCBI Official Symbol	EPHB6
NCBI Official Synonym Symbols	HEP
NCBI Protein Information	ephrin type-B receptor 6
UniProt Protein Name	Ephrin type-B receptor 6
UniProt Gene Name	EPHB6

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/human-mouse-rat-antibody/ephb6/109746>