

Rabbit anti-Human EPHA6 Polyclonal Antibody | anti-EPHA6 antibody

EPHA6 Antibody

CATALOG # AAA234188	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, ELISA
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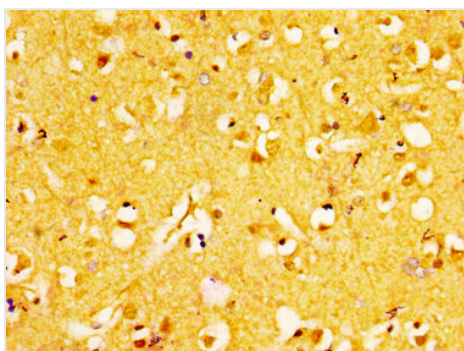
PRODUCT SYNONYMS

EPHA6; Polyclonal Antibody; EPHA6 Antibody; Ephrin type-A receptor 6; EPH homology kinase 2; EHK-2; EPH-like kinase 12; EK12; EHK2; HEK12; anti-EPHA6 antibody

PRODUCT SPECIFICATIONS

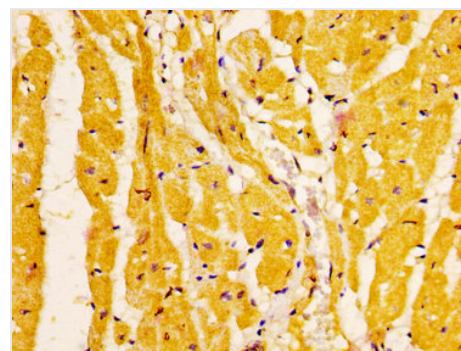
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid
Sequence Length	398
Applicable Applications for anti-EPHA6 antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Recombinant Human Ephrin type-A receptor 6 protein (132-279AA)
Conjugation	Non-conjugated
Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, pH 7.4
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IHC (Immunohistochemistry)

IHC image of AAA234188 diluted at 1:200 and staining in paraffin-embedded human brain tissue performed on a Leica Bond™ 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 degree C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.



IHC (Immunohistochemistry)

IHC image of AAA234188 diluted at 1:200 and staining in paraffin-embedded human heart tissue performed on a Leica Bond™ 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 degree C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.

ADDITIONAL INFORMATION

Related Product Information for anti-EPHA6 antibody	Receptor tyrosine kinase which binds promiscuously GPI-anchored ephrin-A family ligands residing on adjacent cells, leading to contact-dependent bidirectional signaling into neighboring cells. The signaling pathway downstream of the receptor is referred to as forward signaling while the signaling pathway downstream of the ephrin ligand is referred to as reverse signaling (By similarity).
Product Categories/Family for anti-EPHA6 antibody	Neuroscience; Cardiovascular

NCBI AND UNIPROT INFORMATION

NCBI GI #	507144073
NCBI GeneID	285220
NCBI Accession #	NP_001265229.1
NCBI GenBank Nucleotide #	NM_001278300.1
UniProt Accession #	Q9UF33; D6RAL5
Molecular Weight	44,466 Da
NCBI Official Full Name	ephrin type-A receptor 6 isoform c
NCBI Official Synonym Full Names	EPH receptor A6
NCBI Official Symbol	EPHA6
NCBI Official Synonym Symbols	EHK2; EK12; EPA6; EHK-2; HEK12; PRO57066
NCBI Protein Information	ephrin type-A receptor 6
UniProt Protein Name	Ephrin type-A receptor 6
UniProt Gene Name	EPHA6
UniProt Synonym Gene Names	EHK2; HEK12; EHK-2; EK12

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/polyclonal/epha6-antibody-immunohistochemistry-elisa/234188>