

Rabbit Ephrin Type A Receptor 4 Polyclonal Antibody | anti-EPHA4 antibody

Polyclonal Antibody to Ephrin Type A Receptor 4 (EPHA4)

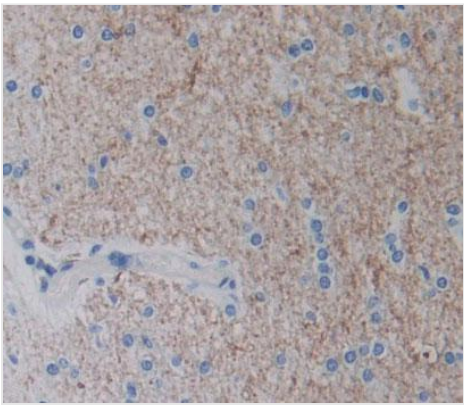
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA142258	Rabbit	Human, Mouse, Rat, Pig	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

PRODUCT SYNONYMS

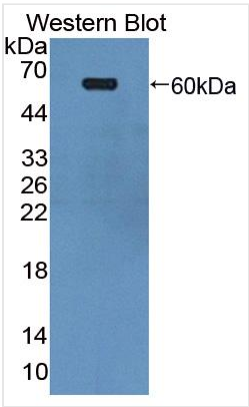
Ephrin Type A Receptor 4; Polyclonal Antibody; Polyclonal Antibody to Ephrin Type A Receptor 4 (EPHA4); anti-EPHA4 antibody

PRODUCT SPECIFICATIONS

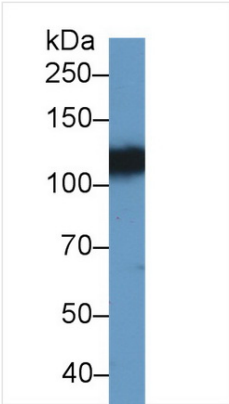
Host	Rabbit
Reactivity	Human, Mouse, Rat, Pig
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against EPHA4. It has been selected for its ability to recognize EPHA4 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Liquid
Concentration	500ug/ml (varies by lot)
Sequence Length	986
Applicable Applications for anti-EPHA4 antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	EPHA4 (Ile621~Ile882)
Organism Species	Homo sapiens (Human)
Cross Reactivity	Human, Pig
Conjugate	No Conjugate
Immunogen	Recombinant EPHA4 (Ile621~Ile882) expressed in E Coli.
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.



IHC (Immunohistochemisry)
DAB staining on fromalin fixed paraffin- embedded brain tissue



WB (Western Blot)
Western Blot: Sample: Recombinant protein.



WB (Western Blot)
Western Blot: Sample: Porcine Cerebrum lysate; Primary Ab: 1ug/ml Rabbit Anti-Human EPHA4 Antibody Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	751557656
NCBI GeneID	2043
NCBI Accession #	NP_001291465.1
NCBI GenBank Nucleotide #	NM_001304536.1
UniProt Accession #	P54764; Q2M380; A8K2P1; B2R601; B7Z6Q8
Molecular Weight	104,507 Da
NCBI Official Full Name	ephrin type-A receptor 4 isoform a
NCBI Official Synonym Full Names	EPH receptor A4
NCBI Official Symbol	EPHA4
NCBI Official Synonym Symbols	SEK; HEK8; TYRO1
NCBI Protein Information	ephrin type-A receptor 4
UniProt Protein Name	Ephrin type-A receptor 4
UniProt Gene Name	EPHA4
UniProt Synonym Gene Names	HEK8; SEK; TYRO1; EK8; hEK8

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/ephrin-type-a-receptor-4-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/142258>