

Rabbit anti-Human, Mouse Ephrin Type A Receptor 1 (EPHA1) Polyclonal Antibody | anti-EPHA1 antibody

Polyclonal Antibody to Ephrin Type A Receptor 1 (EPHA1)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA134959	Rabbit	Human, Mouse	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

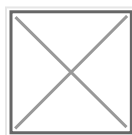
PRODUCT SYNONYMS

Ephrin Type A Receptor 1 (EPHA1); Polyclonal Antibody; Polyclonal Antibody to Ephrin Type A Receptor 1 (EPHA1); anti-EPHA1 antibody

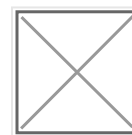
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against EPHA1. It has been selected for its ability to recognize EPHA1 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% Na ₃ , 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with a C-terminal tag, His-tag and T7-tag and its sequence is listed below. MGSSH HHHHHSSGLV PRGSHMASMT GGQMGGRGSE F-KEREDQLA PGQLVAMLLG IASGMNCLSG HNYVHRDLAA RNILVNQNLCKVSDFLTR LLDDFDGTYE TQGGKIPRW TAPEIAHRI FTTASDVWSF GIVMWEVLSF GDKPYGEMSN QEVMKSIDG YRLPPVDCP APLYELMKNC WAYDRARRPH FLQLQAHLEQ LLTDPHSLRT IANFDPRVTL RLP SLSG
Sequence Length	976
Applicable Applications for anti-EPHA1 antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant EPHA1 (Lys716~Thr960) expressed in E.coli.
Cross Reactivity	Human, Mouse
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.

IMAGES



IHC (Immunohistochemistry)
DAB staining on formalin fixed paraffin-embedded Kidney tissue



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



WB (Western Blot)

Western Blot: Sample: Human Hela cell lysate; Primary Ab: 1ug/ml Rabbit Anti-Mouse EPHA1
Antibody Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	31980651
NCBI GeneID	13835
NCBI Accession #	NP_076069.2
NCBI GenBank Nucleotide #	NM_023580.4
UniProt Accession #	Q60750; Q8CED9; Q9ESJ2
Molecular Weight	108,578 Da
NCBI Official Full Name	ephrin type-A receptor 1
NCBI Official Synonym Full Names	Eph receptor A1
NCBI Official Symbol	Epha1
NCBI Official Synonym Symbols	Eph; Esk; AL033318; 5730453L17Rik
NCBI Protein Information	ephrin type-A receptor 1
UniProt Protein Name	Ephrin type-A receptor 1
UniProt Gene Name	Epha1
UniProt Synonym Gene Names	Esk; mEpha1

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/ephrin-type-a-receptor-1-epha1-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/134959>