

Rabbit anti-Mouse Ephrin A4 (EFNA4) Polyclonal Antibody | anti-EFNA4 antibody

Polyclonal Antibody to Ephrin A4 (EFNA4)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA131220	Rabbit	Mouse	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

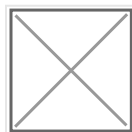
PRODUCT SYNONYMS

Ephrin A4 (EFNA4); Polyclonal Antibody; Polyclonal Antibody to Ephrin A4 (EFNA4); anti-EFNA4 antibody

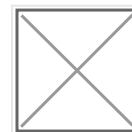
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against EFNA4. It has been selected for its ability to recognize EFNA4 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 its sequence is listed below. MSPI LGYWKIKGLV QPTRLLLEYL EEKYEEHLYE RDEGDKWRNK KFLGLEFPN LPYYIDGDVK LTQSMAIRY IADKHNLGG CPKERAISM LEGAVLDIRY GVSRIAYSKD FETLKVDFLS KLPEMLKMF E DRLCHKTYLN GDHVTHPDFM LYDALDVVLY MDPMLDAFP KLVCFKKRIE AIPQIDKYLK SSKYIAWPLQ GWQATFGGGD HPPKSDGSTS GSGHHHHHHS AGLVPRGSTA IGMKETAAK FERQHMDSPD LGTGGGSGIE GRGSMGYRGS EF-MRLLPLL RTVLWAALLG SRLPGCSSLR HPIYWNSSNP RLLRGDAVVE LGFNDYLDIF CPHYESPGPP EGPETFALYM VDWSGYEACT AEGANAFQRW NCSMPFAPFS PVRFEKIQR YTPFPLGFEF LPGETYYIIS VPTPESPGRC LRLQVSVCKE ESGSSHESAH PVGSPGESGT SGWRGGHAPS PLCLLLLLL PILRLRLV
Sequence Length	193
Applicable Applications for anti-EFNA4 antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant EFNA4 (Met1~Leu206) expressed in E.coli.
Cross Reactivity	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 IHC-P; Samples: Mouse Kidney Tissue.



IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Mouse Liver Tissue

**WB (Western Blot)**

Western Blot: Sample: Recombinant EFNA4, Mouse.

**WB (Western Blot)**

Western Blot: Sample: Lane1: Mouse Spleen Tissue; Lane2: Mouse Ovary Tissue; Lane3: Mouse Thymus Tissue.

NCBI AND UNIPROT INFORMATION

NCBI GI #	110835739
NCBI GeneID	13639
NCBI Accession #	NP_031936.2
NCBI GenBank Nucleotide #	NM_007910.2
UniProt Accession #	O08542; O55218
Molecular Weight	22,861 Da
NCBI Official Full Name	ephrin-A4
NCBI Official Synonym Full Names	ephrin A4
NCBI Official Symbol	Efna4
NCBI Official Synonym Symbols	Epl4; EFL-4; LERK-4
NCBI Protein Information	ephrin-A4
UniProt Protein Name	Ephrin-A4
UniProt Gene Name	Efna4
UniProt Synonym Gene Names	Epl4; Eplg4; Lerk4; LERK-4

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-a4-efna4-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/131220>