

Rabbit Ephrin B2 Polyclonal Antibody | anti-EFNB2 antibody

Polyclonal Antibody to Ephrin B2 (EFNB2)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA141601	Rabbit	Human, Mouse, Pig	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

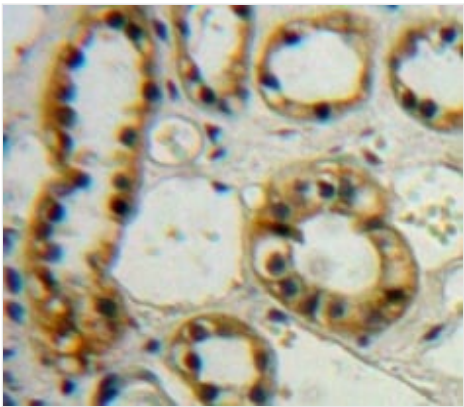
PRODUCT SYNONYMS

Ephrin B2; Polyclonal Antibody; Polyclonal Antibody to Ephrin B2 (EFNB2); anti-EFNB2 antibody

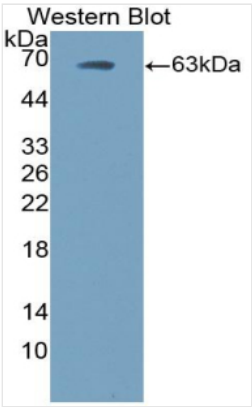
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Pig
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against EFNB2. It has been selected for its ability to recognize EFNB2 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Liquid
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with a His-tag and GST-tag and its sequence is listed below. MSPI LGYWKIKGLV QPTRLLLEYL EEKYEELHYE RDEGDKWRNK KFELGLEFPN LPYYIDGDVK LTQSMAIIRY IADKHNMLGG CPKERAISM LEGAVLDIRY GVSRIAYSKD FETLKVDFLS KLPEMLKMF E DRLCHKTYLN GDHVTHPDFM LYDALDVVLY MDPMCDAFP KLVCFKKRIE AIPQIDKYLK SSKYIAWPLQ GWQATFGGGD HPPKSDGSTS GSGHHHHHHS AGLVPRGSTA IGMKETA AAK FERQHMDSPD LGTGGGSGIE GRGSMGYRGS - FLPGQGLVL YPQIGDKLDI ICPKVDSKT V GQYEYKVM VDKDQADRCT IKKENTPLN CAKPDQDIKF TIKFQEFSPN LWGLEFQKNK DYYIISTNG SLEGLDNQEG GVCQTRAMKI LMKVGQDASS AGSTRNKDPT RRPELEAGTN GRSSTTSPFV KPNPGSSTDG NSAGHSGNNI LGSEVALFAG IASGCIIFIV IITLVVLLL KYRRRHRKHS PQHTTTL SLS TLATPKRSGN NNGSEPSDII
Sequence Length	333
Applicable Applications for anti-EFNB2 antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	EFNB2 (Phe42~Val333)
Organism Species	Homo sapiens (Human)
Cross Reactivity	Human
Conjugate	No Conjugate
Immunogen	Recombinant EFNB2 (Phe42~Val333) 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.

IMAGES



IHC (Immunohiostchemistry)
DAB staining on fromalin fixed paraffin-embedded Kidney tissue



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

NCBI AND UNIPROT INFORMATION

NCBI GI #	4758250
NCBI GeneID	1948
NCBI Accession #	NP_004084.1
NCBI GenBank Nucleotide #	NM_004093.3
UniProt Accession #	P52799; Q5JV56
Molecular Weight	36,923 Da
NCBI Official Full Name	ephrin-B2
NCBI Official Synonym Full Names	ephrin B2
NCBI Official Symbol	EFNB2
NCBI Official Synonym Symbols	HTKL; EPLG5; Htk-L; LERK5
NCBI Protein Information	ephrin-B2
UniProt Protein Name	Ephrin-B2
UniProt Gene Name	EFNB2
UniProt Synonym Gene Names	EPLG5; HTKL; LERK5; LERK-5; HTK-L

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-b2-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/141601>