

Rabbit Ephrin-B2 Polyclonal Antibody | anti-EFNB2 antibody

Ephrin-B2 antibody

CATALOG # AAA107732	HOST Rabbit	APPLICATIONS Western Blot, Immunofluorescence
-------------------------------	-----------------------	---

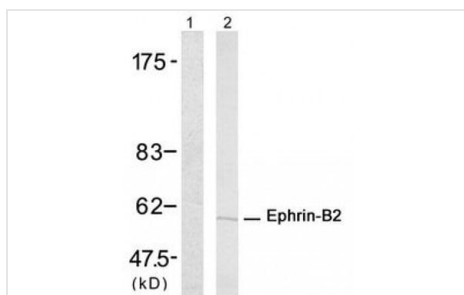
PRODUCT SYNONYMS

Ephrin-B2; Polyclonal Antibody; Ephrin-B2 antibody; Polyclonal Ephrin-B2; Anti-Ephrin-B2; Ephrin-B 2; Ephrin-B-2; EphrinB2; Ab 330; anti-EFNB2 antibody

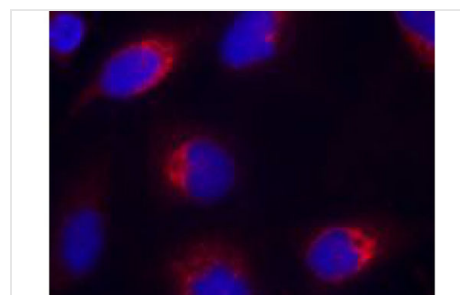
PRODUCT SPECIFICATIONS

Host	Rabbit
Clonality	Polyclonal
Purity/Purification	Ephrin-B2 antibody was purified by immunoaffinity chromatography.
Form/Format	Supplied in liquid form in PBS buffer (no MG2+ or Ca2+), pH 7.4, 150 mm NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1 mg/ml (varies by lot)
Sequence Length	333
Applicable Applications for anti-EFNB2 antibody	WB (Western Blot), IF (Immunofluorescence)
Biological Significance	Ephrin-B2 regulates VEGFR2 function in developmental and tumour angiogenesis.
Cross-Reactivity	Human
Immunogen	Ephrin-B2 antibody was raised in Rabbit using the peptide sequence around aa 328~332 (N-I-Y-Y-K) derived from Human Ephrin B (ephrin-B2) as the immunogen.
Preparation and Storage	Store at 4 degree C for short term storage. Aliquot and store at -20 degree C for long term storage. Avoid repeated freeze/thaw cycles.

IMAGES


WB (Western Blot)

Western Blot analysis of extracts from HT29 cells using Ephrin-B2 antibody


IF (Immunofluorescence)

Immunofluorescence staining of methanol-fixed HeLa cells using Ephrin-B2 antibody

ADDITIONAL INFORMATION

Related Product Information for anti-EFNB2 antibody	Rabbit polyclonal Ephrin-B2 antibody
---	--------------------------------------

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
UniProt Entry Name	EFNB2_HUMAN

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-b2-antibody-western-blot-immunofluorescence-elisa/107732>