

Rabbit Ephrin A5 Polyclonal Antibody | anti-EFNA5 antibody

Anti-Ephrin A5 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA292609	Rabbit	Human, Mouse, Rat, Rabbit, Chicken, Bovine	Immunohistochemistry, Immunofluorescence, Flow Cytometry, Functional Assay, Western Blot

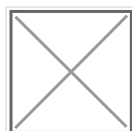
PRODUCT SYNONYMS

Ephrin A5; Polyclonal Antibody; Anti-Ephrin A5 Antibody; EPLG7; LERK7; Ephrin-A5; AL-1; EPH-related receptor tyrosine kinase ligand 7; LERK-7; anti-EFNA5 antibody

PRODUCT SPECIFICATIONS

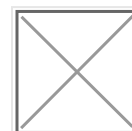
Host	Rabbit
Reactivity	Human, Mouse, Rat, Rabbit, Chicken, Bovine
Clonality	Polyclonal
Applicable Applications for anti-EFNA5 antibody	IHC (Immunohistochemistry), IF (Immunofluorescence), FCM/FACS (Flow Cytometry), WB (Western Blot)
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 2 weeks. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



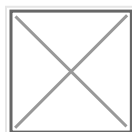
IF (Immunofluorescence)

Dilution: WB (1/500 - 1/1000), IH (1/100 - 1/200), IF/IC (1/100 - 1/500), FC (1/100 - 1/200)



IHC (Immunohistochemistry)

Dilution: WB: (1/500 - 1/1000), IH (1/100 - 1/200), IF/IC (1/100 - 1/500), FC (1/100 - 1/200) Immunohistochemical analysis of Ephrin A5 staining in human breast cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Dilution: WB (1/500 - 1/1000), IH (1/100 - 1/200), IF/IC (1/100 - 1/500), FC (1/100 - 1/200) Western blot analysis of Ephrin A5 expression in mouse heart (A), rat heart (B), rat kidney (C) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-EFNA5 antibody	Rabbit polyclonal antibody to Ephrin A5 KLH-conjugated synthetic peptide encompassing a sequence within the center region of human Ephrin A5. The exact sequence is proprietary.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4503487
NCBI GeneID	1946
NCBI Accession #	NP_001953.1
NCBI GenBank Nucleotide #	NM_001962.2
UniProt Accession #	P52803
Molecular Weight	26,297 Da
NCBI Official Full Name	ephrin-A5
NCBI Official Synonym Full Names	ephrin-A5
NCBI Official Symbol	EFNA5
NCBI Official Synonym Symbols	AF1; EFL5; RAGS; EPLG7; GLC1M; LERK7
NCBI Protein Information	ephrin-A5; AL-1; LERK-7; eph-related receptor tyrosine kinase ligand 7
UniProt Protein Name	Ephrin-A5
UniProt Gene Name	EFNA5
UniProt Synonym Gene Names	EPLG7; LERK7; LERK-7
UniProt Entry Name	EFNA5_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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/ephrin-a5-antibody-immunohistochemistry-immunofluorescence-flow-cytometry-western-blot-elisa/292609>