EPHB3 Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	EPHB3, Polyclonal Antibody
Full Product Name	EPHB3 Antibody
Product Gene Name	anti-EPHB3 antibody
Product Synonym Names	Affinity Purified Mouse Polyclonal EPHB3 Antibody; Polyclonal EPHB3 antibody; Anti-EPHB3 antibody; EPHB 3 antibody; EPHB3; EPHB-3 antibody; EPH receptor B3 antibody; Ephrin receptor B3 antibody; EPHB-3; EPHB 3
Clonality	Polyclonal
Isotype	IgG
Host	Rabbit
Form/Format	Lyophilized Form
Purity/Purification	Affinity Chromatography
Preparation and Storage	Store at 4 degree C for short term storage. For long term storage aliquot and store at -20 degree C. Avoid repeated freeze/thaw cycles.
Immunogen	EPHB3 antibody was raised in Rabbit using a synthetic peptide corresponding to a sequence at the C-terminal of human EPHB3, identical to the related rat and Rabbit sequences, as the immunogen
Product Categories/Family for anti-EPHB3 antibody	Proteases; Inhibitors; & Enzymes
Applications Tested/Suitable for anti-EPHB3 antibody	Western Blot (WB), Immunohistochemistry (IHC) Paraffin
Related Product Information for anti-EPHB3 antibody	Ephrin receptors and their ligands, the Ephrins, mediate numerous developmental processes, particularly in the nervous system. Based on their structures and sequence relationships, Ephrins are divided into the Ephrin-A (EFNA) class, which are anchored to the membrane by a glycosylphosphatidylinositol linkage, and the Ephrin-B (EFNB) class, which are transmembrane proteins. The Eph family of receptors are divided into 2 groups based on the similarity of their extracellular domain sequences and their affinities for binding Ephrin-A and Ephrin-B ligands. Ephrin receptors make up the largest subgroup of the receptor tyrosine kinase (RTK) family.
Other Notes	Small volumes of anti-EPHB3 antibody vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.
Searchable Terms for EPHB3 purchase	MBS5312874 is an antibody targeting EPHB3. Also known as EPHB3 Antibody. Host: Rabbit.



Western Blot (WB) of anti-EPHB3 antibody
Lane 1: HELA Cell Lysate, Lane 2: A549 Cell Lysate

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for EPHB3. It may not necessarily be applicable to this product.

NCBI GI #	958321540
NCBI Official Full Name	EPHB3, partial
Protein Family	Ephrin type-B receptor
Precautions	All of MyBioSource's Products are for scientific laboratory research purposes and are not for diagnostic, therapeutics, prophylactic or in vivo use. Through your purchase, you expressly represent and warrant to MyBioSource that you will properly test and use any Products purchased from MyBioSource in accordance with industry standards. MyBioSource and its authorized distributors reserve the right to refuse to process any order where we reasonably believe that the intended use will fall outside of our acceptable guidelines.
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