

Datasheet for ABIN7608199

anti-EPH Receptor A3 antibody (Biotin)[Go to Product page](#)

Overview

Quantity:	10 µg
Target:	EPH Receptor A3 (EPHA3)
Reactivity:	Human
Host:	Rabbit
Clonality:	Monoclonal
Conjugate:	This EPH Receptor A3 antibody is conjugated to Biotin
Application:	ELISA, Flow Cytometry (FACS)

Product Details

Purpose:	Biotinylated Anti-EPHA3 antibody(DM162), Rabbit mAb
Clone:	DM162
Isotype:	IgG
Purification:	Purified from cell culture supernatant by affinity chromatography

Target Details

Target:	EPH Receptor A3 (EPHA3)
Alternative Name:	EPHA3 (EPHA3 Products)
Background:	This gene belongs to the ephrin receptor subfamily of the protein-tyrosine kinase family. EPH and EPH-related receptors have been implicated in mediating developmental events, particularly in the nervous system. Receptors in the EPH subfamily typically have a single kinase domain and an extracellular region containing a Cys-rich domain and 2 fibronectin type

Target Details

III repeats. The ephrin 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. This gene encodes a protein that binds ephrin-A ligands. Two alternatively spliced transcript variants have been described for this gene.

UniProt:	P29320
Pathways:	RTK Signaling , Regulation of Cell Size

Application Details

Application Notes:	ELISA 1:5000-10000, Flow Cyt 1:100
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Buffer:	Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8 % trehalose is added as protectants before lyophilization.
Storage:	-20 °C,-80 °C
Storage Comment:	Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing). Lyophilized proteins are shipped at ambient temperature.
Expiry Date:	12 months