

PRODUCT INFORMATION

Clone ID DM167 EPHA2 **Target**

Synonyms ARCC2; CTPA; CTPP1; CTRCT6; ECK

Host Species Rabbit

PE-conjugated Anti-EPHA2 antibody(DM167), Description

Rabbit mAb

Delivery Under Development

Uniprot ID P29317 Rabbit IgG IgG type Clonality Monoclonal Reactivity Human **Applications** Flow Cyt

Recommended

Flow Cyt 1:100 **Dilutions**

Purified from cell culture supernatant by affinity **Purification**

chromatography

Formulation & Reconstitution

Background

DIMA Disclaimer

Liquid PBS with 0.05% Proclin300, 1% BSA

Storage & Shipping Store at 2°C-8°C for 6 months

> 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 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. Mutations in this gene are the cause of certain genetically-

related cataract disorders.

Usage Research use only

Conjugate PE-conjugated

> All DIMA recombinant antibodies are genuinely generated by DIMA Biotech. They are all under patent application. Any protein sequencing or

reverse engineering attempt is prohibited. We are actively scrutinizing all patent application to

ensure no IP infringement.



