

Product datasheet for TA389560

OriGene Technologies, Inc.

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Anti-EPHA4 antibody(DMC472), IgG1 Chimeric mAb

Product data:

Product Type: Primary Antibodies

Applications: FC

Recommended Dilution: Flow Cyt 1:100

Reactivity: Human
Host: Rabbit

Clonality: Monoclonal

Formulation: 1XPBS

Concentration: Lot specific

Purification: Purified from cell culture supernatant by affinity chromatography

Conjugation: Unconjugated

Storage: 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 antibodies are shipped at ambient temperature.

Stability: 12 months from date of despatch

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 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.

Multiple transcript variants encoding different isoforms have been found for this gene.

[provided by RefSeq, Jan 2015]

Synonyms: EK8; HEK8; SEK; TYRO1

