

## **PRODUCT INFORMATION**

Clone ID **DMC480 Target** DDR1

CAK; EDDR1; NEP; NTRK4; PTK3A; RTK6; TRKE; **Synonyms** 

MCK-10; HGK2; CD167a

**Host Species** 

PE-conjugated Anti-DDR1 antibody(DMC480); IgG1 Chimeric mAb **Description** 

Delivery 3-4 weeks **Uniprot ID** 008345

IgG type Rabbit/Human Fc chimeric IgG1

Clonality Monoclonal Reactivity Human **Applications** Flow Cyt

Recommended

Formulation &

Flow Cyt 1:100 **Dilutions** 

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

chromatography

Liquid PBS with 0.05% Proclin300, 1% BSA Reconstitution

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

Receptor tyrosine kinases play a key role in the

communication of cells with their

microenvironment. These kinases are involved in the regulation of cell growth; differentiation and metabolism. The protein encoded by this gene belongs to a subfamily of tyrosine kinase receptors with homology to Dictyostelium discoideum protein discoidin I in their extracellular domain; and that are activated by

**Background** 

various types of collagen. Expression of this protein is restricted to epithelial cells; particularly in the kidney; lung; gastrointestinal tract; and brain. In addition; it has been shown to be significantly overexpressed in several human tumors. Alternatively spliced transcript variants encoding different isoforms have been described for this gene. [provided by RefSeq; Feb 2011]

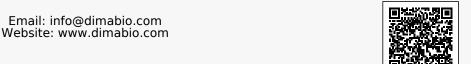
Usage Research use only

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 apparent application to

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ensure no IP infringement.



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