

Recombinant

DGRmAb®

MARK2 (DGR36161) Rabbit mAb (PBS Only)

db16396-PBS

Package : 100µg

Product Name : MARK2 (DGR36161) Rabbit mAb (PBS Only)**Cat.No.:** db16396-PBS**Synonyms** : EMK1; EMK-1; MRD76; PAR-1; Par1b; Par-1b**Application** : WB, FC**Reactivity** : Human, Mouse, Rat**Host species** : Rabbit**Background**

This gene encodes a member of the Par-1 family of serine/threonine protein kinases. The protein is an important regulator of cell polarity in epithelial and neuronal cells, and also controls the stability of microtubules through phosphorylation and inactivation of several microtubule-associating proteins. The protein localizes to cell membranes. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Jul 2009]

Immunogen

A synthetic peptide of human MARK2

Gene ID

2011

Swiss Prot

Q7KZI7

Synonyms

EMK1; EMK-1; MRD76; PAR-1; Par1b; Par-1b

Reactivity

Human, Mouse, Rat

Application

WB, FC

Recommended dilution

WB: 1:1000-1:5000

FC: 1:200-1:500

Calculated MW

88 kDa

Observed MW

78, 82 kDa

Host species

Rabbit

Clonality

Monoclonal

Clonality No.

DGR36161

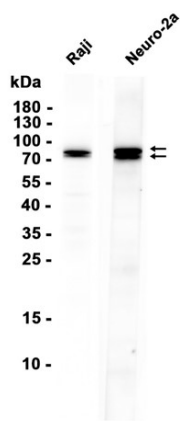
Isotype

IgG

Purity

Affinity Purification

Conjugation	Un-conjugated
Concentration	1 mg/ml
Formulation	PBS Only
Storage Stability	Store at -20°C. Recommended to aliquot into single-use vials. Supplied in 1X PBS (pH 7.4). BSA and Azide Free. Stable for 12 months from date of receipt.



Western blot analysis of extracts from Raji, Meuro-2a cells using [db16396](#) at 1:1000.