

Recombinant

DGRmAb®

**MARK2 (DGR36161) Rabbit mAb**

db16396

Package : 10µL 20µL 50µL 100µL

**Product Name :** MARK2 (DGR36161) Rabbit mAb**Cat.No.:** db16396**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**

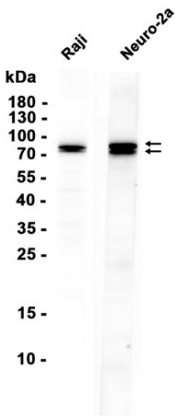
Affinity Purification

Conjugation

Un-conjugated

Storage Stability

Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.



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