

Recombinant

DGRmAb®

MICAL1 (DGR20474) Rabbit mAb

db14278

Package : 10µL 20µL 50µL 100µL

Product Name : MICAL1 (DGR20474) Rabbit mAb**Cat.No.:** db14278**Synonyms :** MICAL; NICAL; MICAL-1**Application :** WB, IP**Reactivity :** Human,Mouse,Rat**Host species :** Rabbit**Background**

This gene encodes an enzyme that oxidizes methionine residues on actin, thereby promoting depolymerization of actin filaments. This protein interacts with and regulates signalling by NEDD9/CAS-L (neural precursor cell expressed, developmentally down-regulated 9). Alternative splicing results in multiple transcript variants. [provided by RefSeq, Aug 2015]

Immunogen

A synthetic peptide of human MICAL1

Gene ID

64780

Swiss Prot

Q8TDZ2

Synonyms

MICAL; NICAL; MICAL-1

Reactivity

Human,Mouse,Rat

Application

WB, IP

Recommended dilution

WB: 1:1000-1:5000

IP: 1:20-1:50

Calculated MW

118 kDa

Observed MW

118 kDa

Host species

Rabbit

Clonality

Monoclonal

Clonality No.

DGR20474

Isotype

IgG

Purity

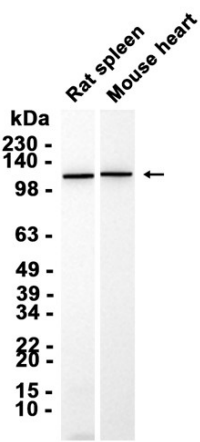
Affinity Purification

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 Rat spleen, Mouse heart tissue using db14278 at 1:1000.