

MARK1 Antibody

Mark1, MAP/microtubule affinity-regulating kinase 1, AW491150, B930025N23Rik, Emk3, KIAA1477, mKIAA1477

CATALOG NO.: 45-866

HOST:

Goat

CLONALITY:

Polyclonal

INFORMATION:

MARK1 Antibody.

SOURCE:

MARK1 antibody was raised against a synthetic peptide of MARK1.

PROTEIN ACCESSION NUMBER(S) :

NP_663490.1

SPECIES REACTIVITY:

Mouse, Rat

TESTED APPLICATION:

E

APPLICATION:

Peptide ELISA: antibody detection limit dilution 1:1,000.
Western Blot: Preliminary experiments in Brain and Testis lysates from Mouse and Rat gave no specific signal but low background (at antibody concentration up to 1µg/ml).

PURIFICATION:

Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

BUFFER:

0.1mg of purified antibody in 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

STORAGE:

Aliquot and store at -20°C. Minimize freezing and thawing.

REFERENCE:

Marx A, Nugoor C, Muller J, Panneerselvam S, Timm T, Bilang M, Mylonas E, Svergun DI, Mandelkow EM, Mandelkow E. Structural variations in the catalytic and ubiquitin-associated domains of microtubule-associated protein/microtubule affinity regulating kina

USER NOTES:

When working with antibodies optimal dilutions/concentrations should be determined by the end user for each application. The information provided is a guideline for antibody use. As with all ProSci antibodies, this antibody is for research use only.