

A19460

Leader in Biomolecular Solutions for Life Science



DENR Mouse mAb

Catalog No.: A19460

Basic Information

Observed MW

28kDa

Calculated MW

22kDa

Category

SMab Recombinant Monoclonal Antibody

Applications

WB,IHC-P,IF/ICC,FC,ELISA

Cross-Reactivity

Human

Background

This gene encodes a protein whose expression was found to increase in cultured cells at high density but not during growth arrest. This gene was also shown to have increased expression in cells overexpressing HER-2/neu proto-oncogene. The protein contains an SUI1 domain. In budding yeast, SUI1 is a translation initiation factor that along with eIF-2 and the initiator tRNA-Met, directs the ribosome to the proper translation start site. Proteins similar to SUI have been found in mammals, insects, and plants.

Recommended Dilutions

WB	1:500 - 1:2000
IHC-P	1:20 - 1:50
IF/ICC	1:20 - 1:50
FC	1:20 - 1:50

Immunogen Information

Gene ID

8562

Swiss Prot

O43583

Immunogen

A synthetic Peptide of human DENR

Synonyms

DRP; DRP1; SMAP-3; DENR

Contact



www.abclonal.com

Product Information

Source

Mouse

Isotype

IgG

Purification

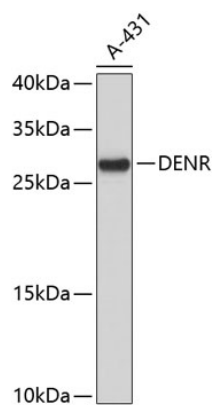
Affinity purification

Storage

Store at 4°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.02% sodium azide,pH7.3.

Validation Data



Western blot analysis of lysates from A-431 cells, using DENR Mouse mAb (A19460).
Secondary antibody: HRP Goat Anti-Mouse IgG (H+L) (AS003) at 1:10000 dilution.
Lysates/proteins: 25µg per lane.
Blocking buffer: 3% nonfat dry milk in TBST.