Leader in Biomolecular Solutions for Life Science

www.abclonal.com

NUMB Rabbit mAb

Catalog No.: A9039 Recombinant

Basic Information

Observed MW
66kDa

Calculated MW
71kDa

Category
Primary antibody

Applications
WB,IP,ELISA

Cross-Reactivity
Human, Mouse

CloneNo number
ARC1390

Background

The protein encoded by this gene plays a role in the determination of cell fates during development. The encoded protein, whose degradation is induced in a proteasome-dependent manner by MDM2, is a membrane-bound protein that has been shown to associate with EPS15, LNX1, and NOTCH1. Alternative splicing results in multiple transcript variants.

Recommended Dilutions

WB	1:500 - 1:1000
IP	0.5μg-4μg antibody for 200μg-400μg extracts of whole cells
ELISA	Recommended starting concentration is 1 μg/mL. Please optimize the concentration based on your specific assay requirements.

Immunogen Information

Gene ID
8650

Swiss Prot
P49757

Immunogen
Synthetic peptide. This information is considered to be commercially sensitive.

Synonyms
S171; C14orf41; c14_5527; NUMB

Contact

400-999-6126

cn.market@abclonal.com.cn

www.abclonal.com.cn

Product Information

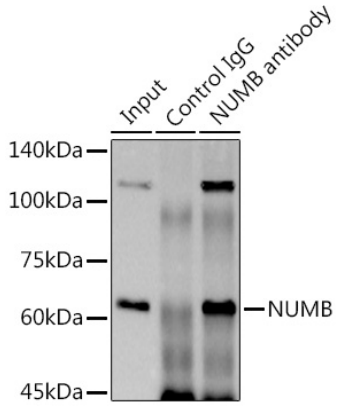
Source
Rabbit

Isotype
IgG

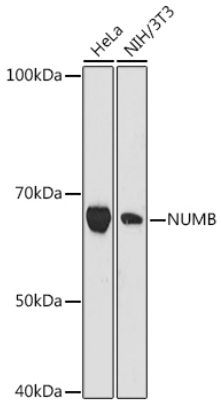
Purification
Affinity purification

Storage
Store at -20℃. Avoid freeze / thaw cycles.
Buffer: PBS with 0.02% sodium azide,0.05% BSA,50% glycerol,pH7.3.

Validation Data



Immunoprecipitation analysis of 300 µg extracts of HeLa cells using 3 µg NUMB antibody (A9039).
Western blot was performed from the immunoprecipitate using NUMB (A9039) at a dilution of 1:1000.



Western blot analysis of various lysates using NUMB Rabbit mAb (A9039) at 1:1000 dilution.
Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.
Lysates/proteins: 25µg per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Basic Kit (RM00020).
Exposure time: 180s.