For Research Use Only

NUMB Monoclonal antibody

Catalog Number: 60137-2-Ig



Basic Information

Catalog Number:

60137-2-lg

Size: N/A Source:

Isotype: IgG1 GenBank Accession Number: BC068476

BC068476
GeneID (NCBI):
8650
UNIPROT ID:

P49757 Full Name:

numb homolog (Drosophila)

Calculated MW: 71 kDa

Purification Method: Protein G purification

CloneNo.: 1A8A1

Applications

Tested Applications:

ELISA

Mouse

Species Specificity: human, mouse

Background Information

NUMB, also named as S171, plays a role in the determination of cell fates during development. It is a membranebound protein that has been shown to associate with EPS15, LNX1, and NOTCH1. The degradation of NUMB is induced in a proteasome-dependent manner by MDM2. Four transcript variants encoding different isoforms have been found for this gene. The antibody can bind to all these four isoforms P65, P66, P71 and P72, can't recognize the NUMBL.

Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

Selected Validation Data