For Research Use Only

NUMB Monoclonal antibody

Catalog Number: 60137-2-Ig



Purification Method:

Protein G purification

CloneNo.:

1A8A1

Basic Information

Catalog Number:

60137-2-lg

Mouse

Size: 150ul Source:

Isotype: lgG1

GenBank Accession Number:

BC068476 GeneID (NCBI): 8650 **UNIPROT ID:**

Full Name:

numb homolog (Drosophila)

Calculated MW: 71 kDa

P49757

Applications

Tested Applications:

ELISA

Species Specificity: human, mouse

Background Information

NUMB, also named as \$171, 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

*** 20ul sizes contain 0.1% BSA

Selected Validation Data