For Research Use Only

NUMB Polyclonal antibody

Catalog Number: 55321-1-AP



Basic Information

Catalog Number:

GenBank Accession Number:

Purification Method:

Antigen affinity purification

55321-1-AP

Size:

NM_003744

GeneID (NCBI):

150ul , Concentration: 233 µg/ml by 8650

Bradford method using BSA as the

UNIPROT ID:

standard; Source:

P49757 Full Name:

Rabbit

numb homolog (Drosophila)

Isotype: Calculated MW:

71 kDa

Applications

Tested Applications:

ELISA

Species Specificity:

human, mouse, rat

Background Information

NUMB plays a role in the process of neurogenesis. It is required throughout embryonic neurogenesis to maintain neural progenitor cells, also called radial glial cells (RGCs), by allowing their daughter cells to choose progenitor over neuronal cell fate. NUMB may also mediate local repair of brain ventricular wall damage. NUMB may play a role infurther understanding the NUMB function in development and cancer. This antibody can recognize isoform 1,2,5 and 7.

Storage

Storage:

Store at -20°C.

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