

# NCAM1 / CD56 Rabbit Polyclonal Antibody



CAB0393

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## Product Information

### Size:

50uL, 100uL

### Observed MW:

120kDa/140kDa/180kDa

### Calculated MW:

40kDa/73kDa/80kDa/83kDa/  
93kDa/94kDa

### Applications:

WB IHC IF

### Reactivity:

Human, Mouse, Rat

## Antibody Information

### Recommended dilutions:

WB 1:500 - 1:1000 IHC 1:50  
- 1:100 IF 1:50 - 1:100

### Source:

Rabbit

### Isotype:

IgG

### Purification:

Affinity purification

## Protein Background

This gene encodes a cell adhesion protein which is a member of the immunoglobulin superfamily. The encoded protein is involved in cell-to-cell interactions as well as cell-matrix interactions during development and differentiation. The encoded protein has been shown to be involved in development of the nervous system, and for cells involved in the expansion of T cells and dendritic cells which play an important role in immune surveillance. Alternative splicing results in multiple transcript variants.

## Immunogen information

### Gene ID:

4684

### Uniprot

P13591

### Synonyms:

CD56; MSK39; NCAM; NCAM1; NCAM1 /CD56

### Immunogen:

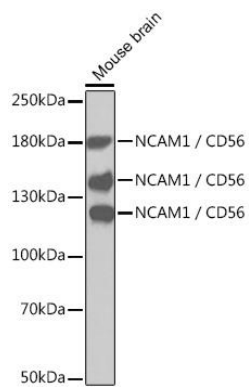
Recombinant protein of human NCAM1 / CD56

### Storage:

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

## Product Images

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Western blot analysis of extracts of mouse brain, using NCAM1 / CD56 antibody (CAB0393). Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (CABS014) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST.