

# NCAM1 / CD56 Rabbit Polyclonal Antibody



CAB7913

## Product Information

### Size:

20uL, 50uL, 100uL, 200uL

### Observed MW:

160kDa

### Calculated MW:

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

### Applications:

WB IHC IF IP

### Reactivity:

Human, Mouse, Rat

## 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

## Antibody Information

### Recommended dilutions:

WB 1:500 - 1:2000 IHC  
1:100 - 1:200 IF 1:50 -  
1:200 IP 1:50 - 1:200

### Source:

Rabbit

### Isotype:

IgG

### Purification:

Affinity purification

### Immunogen:

Recombinant fusion protein containing a sequence corresponding to amino acids 759-858 of human NCAM1 / CD56 (NP\_851996.2).

### 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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