

# anti- NCAM1/CD56 antibody

#### **Product Information**

Catalog No.: FNab05574

Size: 100μg Form: liquid

Purification: Immunogen affinity purified

Purity: ≥95% as determined by SDS-PAGE

Host: Rabbit

Clonality: polyclonal

IsoType: IgG

Storage: PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12

months (Avoid repeated freeze / thaw cycles.)

### **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

Immunogen: neural cell adhesion molecule 1

Synonyms: CD56

Observed MW: 100-220 kDa

Uniprot ID: P13591

#### **Application**

Reactivity: Human, Mouse, Rat Tested Application: ELISA, WB, IHC

Recommended dilution: WB: 1:500 - 1:2000; IHC: 1:100 - 1:200

#### Wuhan Fine Biotech Co., Ltd.

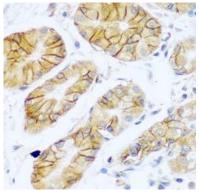
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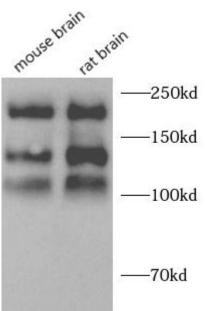
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## Image:



Immunohistochemistry of paraffin-embedded human stomach using FNab05574( NCAM1 Antibody) at dilution of 1:100



Various lysates were subjected to SDS PAGE followed by western blot with FNab05574(NCAM1 antibody) at dilution of 1:1000