
NCAM/CD56 Recombinant Mouse mAb

Catalog Number: bsm-54786M

Target Protein: NCAM/CD56

Concentration: 1mg/ml

Form: Liquid

Host: Mouse

Clonality: Recombinant

Applications: IHC-P (1:100-500)

Reactivity: Human

Predicted MW: 95 kDa

Isotype: IgG1

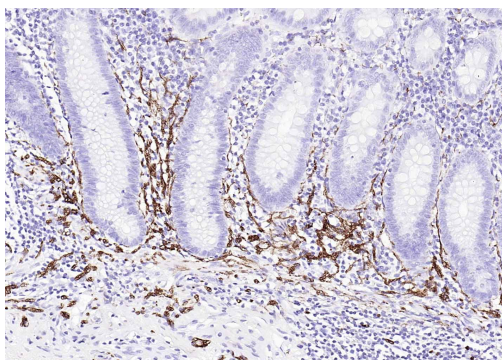
Purification: affinity purified by Protein A

Storage: PBS (pH7.4), 0.1% BSA, 40% Glycerol. Preservative: 0.02% Proclin300.

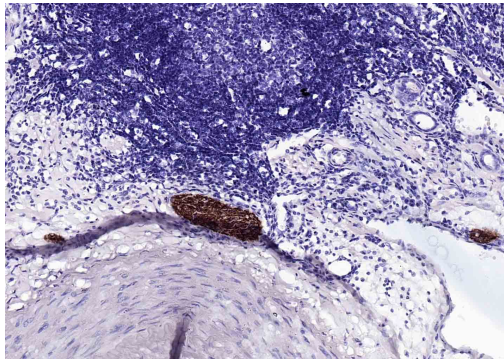
Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

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. [provided by RefSeq, Jun 2011]

VALIDATION IMAGES



Paraformaldehyde-fixed, paraffin embedded (Human appendix); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for 30min; Incubation with (NCAM/CD56) Monoclonal Antibody, Unconjugated (bsm-54786M) at 1:200 overnight at 4°C, followed by operating according to SP Kit(Mouse)(sp-0024) instructions and DAB staining.



Paraformaldehyde-fixed, paraffin embedded (Human renal cell carcinoma); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for 30min; Incubation with (NCAM/CD56) Monoclonal Antibody, Unconjugated (bsm-54786M) at 1:200 overnight at 4°C, followed by operating according to SP Kit(Mouse)(sp-0024) instructions and DAB staining.