

Product datasheet for TA363839

OriGene Technologies, Inc.

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CD56 (NCAM1) Mouse Monoclonal Antibody [Clone ID: MEM-188]

Product data:

Product Type: Primary Antibodies

Clone Name: MEM-188

Applications: IHC

Recommended Dilution: Tested for immunohistochemistry (IHC); has been described to work in FACS. Approximate

working dilution for IHC: Frozen sections: 4µg/ml (1:50) Paraffin sections: not tested Optimal dilutions should be determined by the end user. Suggested positive control: Human tonsil

Reactivity: Human
Host: Mouse
Isotype: IgG2a

Clonality: Monoclonal

Specificity: Human: CD56 Other: non-human primates.

Epitope: The antigen is CD56.

Formulation: Affinity purified, lyophilized Reconstitute by adding 0.5ml distilled water. This stock solution

contains 0.2mg/ml IgG, phosphate buffered saline pH 7.2 (PBS), 5mg/ml bovine serum

albumin (BSA), and 0.09% sodium azide as a preservative.

Concentration: N/A

Conjugation: Unconjugated

Storage: Original vial: 1 year at 4° - 8°C. Stock solution or aliquots thereof: 1 year at -20°C. Avoid

repeated thawing and freezing.

Gene Name: neural cell adhesion molecule 1

Database Link: <u>Entrez Gene 4684 Human</u>

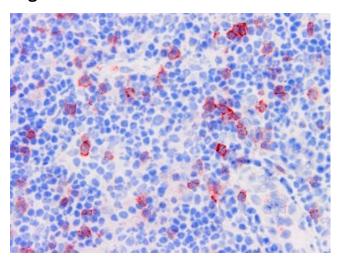
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Synonyms: CD56; MSK39; N-CAM-1; NCAM; NCAM-1





Product images:



TA363839, Clone MEM-166, human tonsil, frozen section