

Anti-ICAM3 Antibody [ICAM3/1019] (A248910)

Specifications:

Name: Anti-ICAM3 Antibody [ICAM3/1019]

Description: Mouse monoclonal [ICAM3/1019] antibody to ICAM3.

Specificity: This antibody recognizes an N-glycosylated glycoprotein of 120kDa with intra-chain

disulfide bonds, identified as CD50 or ICAM-3. CD50 is the major ligand for LFA-1 (CD11a/CD18) and may have signaling role to increase adhesion. It is expressed on thymocytes and T lymphocytes and is resistant to treatment with phosphatidylinositol (PI)

phospholipase C. This MAb is excellent for staining of formalin/paraffin tissues.

Applications: Flow Cytometry, IF, WB, IHC-P

Recommended Dilutions: Flow Cytometry: 1-2 μg/million cells, IF: 1-2 μg/ml, WB: 1-2 μg/ml, IHC-P: 1-2 μg/ml

Reactivity: Human

Immunogen: Recombinant human ICAM3 protein.

Host: Mouse

Clonality: Monoclonal

Clone ID: ICAM3/1019

Isotype: IgG2b

Light Chains: kappa

Conjugate: Unconjugated

Purification: Protein A/G chromatography.

Concentration: 200 µg/ml

Product Form: Liquid

Formulation: Supplied in 10mM Phosphate Buffered Saline with 0.05% BSA and 0.05% Sodium Azide.

Storage: Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

General Notes: This monoclonal antibody is also available in a different formulation without BSA and

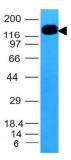
Sodium Azide - Anti-ICAM3 Antibody [ICAM3/1019] - BSA and Azide free (A252090).

Disclaimer: This product is for research use only. It is not intended for diagnostic or therapeutic use.

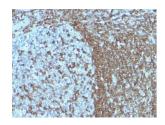


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Images:



Western blot analysis of HL-60 cell lysate using Anti-ICAM3 Antibody [ICAM3/1019].



Immunohistochemical analysis of formalin-fixed, paraffin-embedded human tonsil using Anti-ICAM3 Antibody [ICAM3/1019].