

Anti-ICAM3 Antibody [ICAM3/2873R] - BSA and Azide free (A252093)

Specifications:

Name: Anti-ICAM3 Antibody [ICAM3/2873R] - BSA and Azide free

Description: Recombinant rabbit monoclonal [ICAM3/2873R] antibody to ICAM3.

Specificity: This antibody recognizes the D1 domain of an N-glycosylated glycoprotein of 120kDa with

intra-chain disulfide bonds, identified as CD50 or ICAM-3 (Leucocyte Workshop VI). 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: IHC-P

Recommended Dilutions: IHC-P: 1-2 μg/ml

Reactivity: Human

Immunogen: Recombinant full-length human ICAM3 protein.

Host: Rabbit

Clonality: Monoclonal

Clone ID: ICAM3/2873R

Isotype: IgG

Conjugate: Unconjugated

Purification: Protein A/G chromatography.

Concentration: 1 mg/ml

Product Form: Liquid

Formulation: Supplied in 10mM Phosphate Buffered Saline; without Sodium Azide and carrier free.

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

General Notes: This antibody blocks binding of CD11a to ICAM-3. This monoclonal antibody is also

available in a different formulation with BSA and Sodium Azide - Anti-ICAM3 Antibody

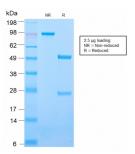
[ICAM3/2873R] (A248913).

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

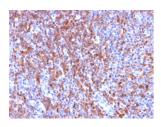


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Images:



SDS-PAGE analysis of Anti-ICAM3 Antibody [ICAM3/2873R] under non-reduced and reduced conditions; showing intact IgG and intact heavy and light chains, respectively. SDS-PAGE analysis confirms the integrity and purity of the antibody.



Immunohistochemical analysis of formalin-fixed, paraffin-embedded human tonsil using Anti-ICAM3 Antibody [ICAM3/2873R].