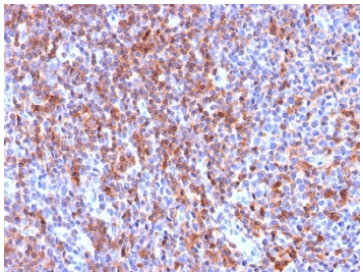
Recombinant ICAM3 Antibody ICAM3/2873R / Rabbit Monoclonal [clone ICAM3/2873R] (V7507)

Catalog No.	Formulation	Size
V7507-100UG	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide	100 ug
V7507-20UG	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide	20 ug
V7507SAF-100UG	1 mg/ml in 1X PBS; BSA free, sodium azide free	100 ug
V7507IHC-7ML	Prediluted in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide; *For IHC use only*	7 ml

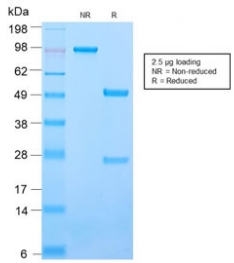
Recombinant RABBIT MONOCLONAL

Bulk quote request

Availability	1-3 business days
Species Reactivity	Human
Format	Purified
Host	Rabbit
Clonality	Recombinant Rabbit Monoclonal
Isotype	Rabbit IgG, kappa
Clone Name	ICAM3/2873R
Purity	Protein A affinity chromatography
UniProt	P32942
Localization	Membrane, cytoplasm
Applications	Immunohistochemistry (FFPE): 1-2ug/ml for 30 min at RT
Limitations	This Recombinant ICAM3 Antibody ICAM3/2873R is available for research use only.



Recombinant ICAM3 Antibody ICAM3/2873R Immunohistochemistry. IHC staining of FFPE human tonsil tissue with recombinant ICAM3 antibody (clone ICAM3/2873R). HIER: boil tissue sections in pH6, 10mM citrate buffer, for 10-20 min followed by cooling at RT for 20 min.



Recombinant ICAM3 Antibody ICAM3/2873R Gel Run. SDS-PAGE analysis of purified, BSA-free recombinant ICAM3 antibody (clone ICAM3/2873R) as confirmation of integrity and purity.

Description

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.

For a recombinant monoclonal option with additional validation data, see our CD50 Antibody rICAM3/1019 / LFA-1 Ligand CD50 Antibody page.

Application Notes

Optimal dilution of the Recombinant ICAM3 Antibody ICAM3/2873R should be determined by the researcher.

1. The prediluted format is supplied in a dropper bottle and is optimized for use in IHC. After epitope retrieval step (if required), drip mAb solution onto the tissue section and incubate at RT for 30 min.

Immunogen

Full length recombinant human protein was used as the immunogen for the Recombinant ICAM3 Antibody ICAM3/2873R.

Storage

Store the Recombinant ICAM3 Antibody ICAM3/2873R at 2-8oC (with azide) or aliquot and store at -20oC or colder (without azide).

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