

Product datasheet

Anti-ICAM2 antibody [MM0333-7L4] α b89480

Overview

Product name	Anti-ICAM2 antibody [MM0333-7L4]
Description	Mouse monoclonal [MM0333-7L4] to ICAM2
Host species	Mouse
Tested applications	Suitable for: WB
Species reactivity	Reacts with: Human
Immunogen	Recombinant fragment corresponding to the extracellular domain of human ICAM2

Properties

Form	Liquid
Storage instructions	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
Storage buffer	Preservative: None Constituents: PBS
Purity	Protein G purified
Purification notes	Purified from tissue culture supernatant and 0.2 μ m filter sterilised.
Clonality	Monoclonal
Clone number	MM0333-7L4
Isotype	IgG1

Applications

Our [Abpromise guarantee](#) covers the use of **ab89480** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
WB		1/500 - 1/2000. Predicted molecular weight: 31 kDa.

Target

Relevance

ICAM2 is a member of the intercellular adhesion molecule (ICAM) family. All ICAM proteins are type I transmembrane glycoproteins, contain 2-9 immunoglobulin like C2 type domains, and bind to the leukocyte adhesion LFA1 protein. This protein may play a role in lymphocyte recirculation by blocking LFA1 dependent cell adhesion. It mediates adhesive interactions important for antigen specific immune response, NK cell mediated clearance, lymphocyte recirculation, and other cellular interactions important for immune response and surveillance.

Cellular localization

Membrane; Single-pass type I membrane protein

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