

Recombinant ICAM-2 Monoclonal Antibody

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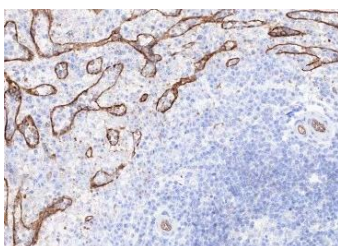
Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description

Reactivity	Human;
Immunogen	Recombinant human ICAM-2 fragment
Host	Rabbit
Isotype	IgG, κ
Clone	A505
Purification	Protein A purified
Buffer	PBS, 50% glycerol, 0.05% Proclin 300, 0.05% protein protectant.

Applications

	Recommended Dilution
WB	1:1000-1:5000
IHC	1:100-1:500
FCM	1:50-1:100



Immunohistochemistry of paraffin-embedded Human spleen
using ICAM-2 Monoclonal Antibody at dilution of 1:500.

Preparation & Storage

Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	Ice bag

Background

ICAM-2 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 LFA-1 protein. This protein may play a role in lymphocyte recirculation by blocking LFA-1-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.

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