

ICAM2 / CD102 Antibody
Rabbit Polyclonal Antibody
Catalog # ALS15578**Specification**

ICAM2 / CD102 Antibody - Product Information

Application	IHC
Primary Accession	P13598
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	31kDa KDa

ICAM2 / CD102 Antibody - Additional Information**Gene ID** 3384**Other Names**

Intercellular adhesion molecule 2, ICAM-2, CD102, ICAM2

Target/Specificity

Mouse ICAM2

Reconstitution & Storage

Store at -20°C.

Precautions

ICAM2 / CD102 Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

ICAM2 / CD102 Antibody - Protein Information**Name** ICAM2**Function**

ICAM proteins are ligands for the leukocyte adhesion protein LFA-1 (integrin alpha-L/beta-2). ICAM2 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.

Cellular Location

Membrane; Single-pass type I membrane protein. Cell projection, microvillus {ECO:0000250|UniProtKB:P35330}. Note=Co-localizes with RDX, EZR and MSN in microvilli. {ECO:0000250|UniProtKB:P35330}

Volume

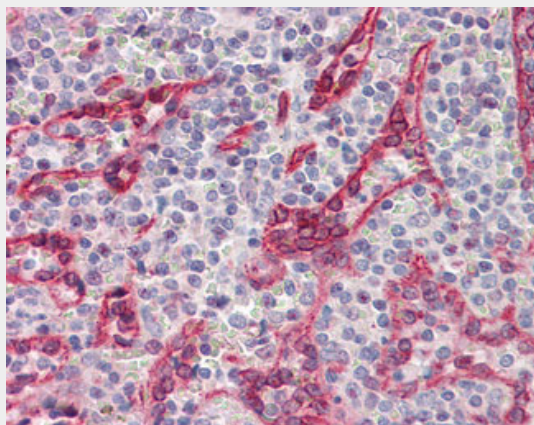
100 µl

ICAM2 / CD102 Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

ICAM2 / CD102 Antibody - Images



Anti-ICAM2 / CD102 antibody IHC staining of human spleen.

ICAM2 / CD102 Antibody - Background

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ICAM2 / CD102 Antibody - References

- Staunton D.E., et al. Nature 339:61-64(1989).
Garcia-Aguilar J., et al. Submitted (FEB-1990) to the EMBL/GenBank/DDBJ databases.
Xu G., et al. Proc. Natl. Acad. Sci. U.S.A. 106:19310-19315(2009).
Liu T., et al. J. Proteome Res. 4:2070-2080(2005).
Wollscheid B., et al. Nat. Biotechnol. 27:378-386(2009).