

CD27 Antibody (clone LG.3A10, FITC)
Hamster Monoclonal Antibody
Catalog # ALS12647**Specification**

CD27 Antibody (clone LG.3A10, FITC) - Product Information

Application	IHC
Primary Accession	P26842
Reactivity	Human, Mouse
Host	Hamster
Clonality	Monoclonal
Calculated MW	29kDa KDa

CD27 Antibody (clone LG.3A10, FITC) - Additional Information**Gene ID** 939**Other Names**

CD27 antigen, CD27L receptor, T-cell activation antigen CD27, T14, Tumor necrosis factor receptor superfamily member 7, CD27, CD27, TNFRSF7

Target/Specificity

Anti-mouse CD27 Monoclonal Antibody is specific for the mouse CD27 receptor.

Reconstitution & Storage

+4°C or -20°C, Avoid repeated freezing and thawing.

Precautions

CD27 Antibody (clone LG.3A10, FITC) is for research use only and not for use in diagnostic or therapeutic procedures.

CD27 Antibody (clone LG.3A10, FITC) - Protein Information**Name** CD27**Synonyms** TNFRSF7**Function**

Receptor for CD70/CD27L. May play a role in survival of activated T-cells. May play a role in apoptosis through association with SIVA1.

Cellular Location

Membrane; Single-pass type I membrane protein.

Tissue Location

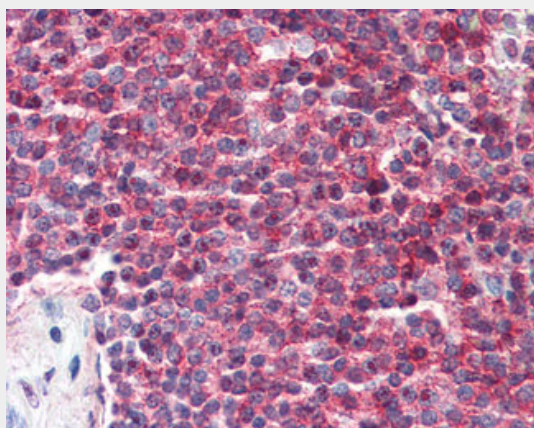
Found in most T-lymphocytes.

CD27 Antibody (clone LG.3A10, FITC) - 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](#)

CD27 Antibody (clone LG.3A10, FITC) - Images



Anti-CD27 antibody IHC of human spleen.

CD27 Antibody (clone LG.3A10, FITC) - Background

Receptor for CD70/CD27L. May play a role in survival of activated T-cells. May play a role in apoptosis through association with SIVA1.

CD27 Antibody (clone LG.3A10, FITC) - References

Camerini D.,et al.J. Immunol. 147:3165-3169(1991).
Loenen W.A.,et al.J. Immunol. 149:3937-3943(1992).
Ota T.,et al.Nat. Genet. 36:40-45(2004).
Scherer S.E.,et al.Nature 440:346-351(2006).
Zhang Z.,et al.Protein Sci. 13:2819-2824(2004).