

Monoclonal Antibody to CD27 - PE

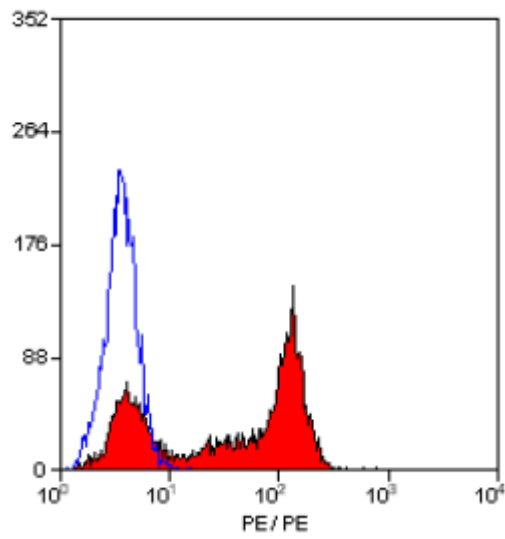
Alternate names:	CD27L receptor, T-cell activation antigen CD27, T14, TNFRSF7, Tumor necrosis factor receptor superfamily member 7
Catalog No.:	SM1086R
Quantity:	100 Tests
Concentration:	0.1 mg/ml
Background:	This antigen is expressed on activated T lymphocytes and belongs to a family of proteins associated with the nerve growth factor receptor. CD27 is expressed by thymocytes and peripheral T cells and also by EBV transformed B cell lines.
Uniprot ID:	P26842
NCBI:	NP_001233.1
GeneID:	939
Host / Isotype:	Mouse / IgG2a
Clone:	LT27
Immunogen:	Spleen cells from immunised mice were fused with cells of the P3. X 63-Ag8-653 mouse myeloma cell line.
Format:	State: Lyophilized purified IgG Purification: Affinity chromatography on Protein G Buffer System: PBS pH7.4 containing 0.09% Sodium Azide and 1% Bovine Serum Albumin Label: PE – R. Phycoerythrin (RPE) Reconstitution: Restore with 1 ml distilled water
Applications:	Flow cytometry. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
Specificity:	This antibody precipitates a molecule of MW55kD (120kD in non-reduced conditions) designated as the CD27 antigen. Species: Human. Other species not tested.
Storage:	Prior to and following reconstitution store the antibody at 2-8°C. DO NOT FREEZE! This product is photosensitive and should be protected from light. Shelf life: one year from despatch.

For research and in vitro use only. Not for diagnostic or therapeutic work.

Material Safety Datasheets are available at www.acris-antibodies.com or on request.

Antibody Hotline - Technical Questions - Antibody Location Service
Free Call: 0800-2274746 (Germany only) - www.acris-antibodies.com

Pictures:



Staining of human peripheral blood lymphocytes with MOUSE ANTI HUMAN CD27:RPE

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