

Mouse CD95 Monoclonal Antibody | anti-CD95 antibody

MOUSE ANTI HUMAN CD95:FITC

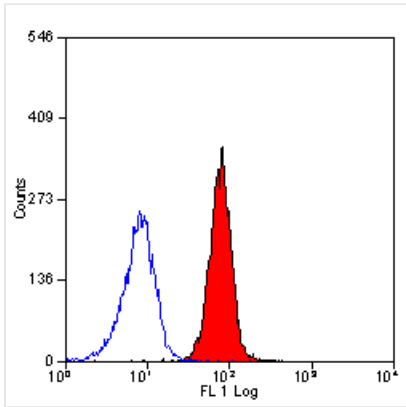
CATALOG # AAA49586	HOST Mouse	APPLICATIONS Flow Cytometry, Functional Assay
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PRODUCT SYNONYMS

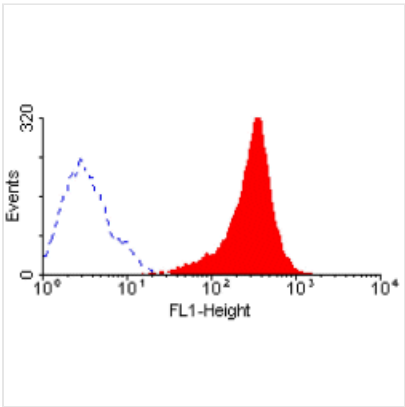
CD95; Monoclonal Antibody; MOUSE ANTI HUMAN CD95:FITC; anti-CD95 antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Clone Number	LOB 3/17
Form/Format	FITC Purified IgG conjugated to Fluorescein Isothiocyanate Isomer 1 (FITC) - liquid
Concentration	IgG concentration 0.1 mg/ml (varies by lot)
Sequence Length	335
Applicable Applications for anti-CD95 antibody	FCM/FACS (Flow Cytometry)
Perservative Stabilisers	0.09% Sodium Azide 1% Bovine Serum Albumin Preparation
Immunogen	Fusion protein comprising extracellular domain of human Fas linked to human Fc. Fusion Partners
Target Species	Human
Preparation and Storage	Store at 4 degree C or at -20 degree C if preferred. This product should be stored undiluted. Storage in frost-free freezers is not recommended. This product is photosensitive and should be protected from light. Avoid repeated freezing and thawing as this may denature the antibody. Should this product contain a precipitate we recommend microcentrifugation before use. Shelf Life: 18 months from date of despatch.



Application Data
Staining of human peripheral blood granulocytes with Mouse anti Human CD95:Alexa Fluor 647



Application Data
Staining of HUT78 T cell line with Mouse anti Human CD95:FITC

ADDITIONAL INFORMATION

Related Product Information for anti-CD95 antibody	Mouse anti Human CD95 antibody, clone LOB 3/17 recognizes the human CD95 cell surface antigen, a 40-50kDa glycoprotein expressed by activated T and B cells, NK cells and thymocytes.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4507583
NCBI GeneID	355
NCBI Accession #	NP_000034.1
NCBI GenBank Nucleotide #	NM_000043.4
UniProt Accession #	P25445; Q14292; Q14293; Q14294; Q14295; Q16652; Q5T9P1; Q5T9P2; Q5T9P3; Q6SSE9; A9UJX4; B6VNV4
Molecular Weight	24,781 Da
NCBI Official Full Name	tumor necrosis factor receptor superfamily member 6 isoform 1
NCBI Official Synonym Full Names	Fas cell surface death receptor
NCBI Official Symbol	FAS
NCBI Official Synonym Symbols	APT1; CD95; FAS1; APO-1; FASTM; ALPS1A; TNFRSF6
NCBI Protein Information	tumor necrosis factor receptor superfamily member 6; APO-1 cell surface antigen; CD95 antigen; Delta Fas/APO-1/CD95; FAS 827dupA; FAS receptor variant 9; FASLG receptor; Fas (TNF receptor superfamily, member 6); Fas AMA; TNF receptor superfamily member 6; apoptosis antigen 1; apoptosis-mediating surface antigen FAS; tumor necrosis factor receptor superfamily, member 6
UniProt Protein Name	Tumor necrosis factor receptor superfamily member 6
UniProt Gene Name	FAS
UniProt Synonym Gene Names	APT1; FAS1; TNFRSF6
UniProt Entry Name	TNR6_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.