



Anti-FAS monoclonal antibody, clone LOB 3/17 [R-PE] (CABT-46893MH)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Product Overview	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. Flow Cytometry Use 10ul of the suggested working dilution to label 106 cells in 100ul.
Specificity	FAS
Immunogen	Fusion protein comprising extracellular domain of human Fas linked to human Fc.
Isotype	IgG1
Source/Host	Mouse
Species Reactivity	Human, Rhesus monkey
Clone	LOB 3/17
Conjugate	PE
Applications	FC
Format	Purified IgG conjugated to R. Phycoerythrin (RPE) - lyophilised
Size	25 tests
Preservative	0.09% Sodium Azide
Storage	Prior to reconstitution store at +4°C. Following reconstitution store at +4°C. DO NOT FREEZE. This product should be stored undiluted. This product is photosensitive and should be protected from light. Should this product contain a precipitate we recommend microcentrifugation before use.

GENE INFORMATION

Gene Name	FAS Fas cell surface death receptor [Homo sapiens (human)]
Official Symbol	FAS
Synonyms	FAS; Fas cell surface death receptor; APT1; CD95; FAS1; APO-1; FASTM; ALPS1A; TNFRSF6; tumor necrosis factor receptor superfamily member 6; Fas AMA; FAS 827dupA; CD95 antigen; FASLG receptor; apoptosis antigen 1; Delta Fas/APO-1/CD95; FAS receptor variant
Entrez Gene ID	355
Protein Refseq	NP_000034
UniProt ID	P25445
Chromosome Location	10q24.1
Pathway	Adipogenesis; African trypanosomiasis; Allograft Rejection; Allograft rejection; Alzheimers disease; Alzheimers Disease; Apoptosis; Apoptosis Modulation and Signaling;
Function	identical protein binding; kinase binding; protein binding; receptor activity; signal transducer activity; transmembrane signaling receptor activity;