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FAS Mouse Anti-Human FAS Receptor/CD95 Clone B-R18 mAb

Catalog No.	MON2010	Quantity:	100 µg
Alternate Names:	ALPS1A, APO-1, APT1, CD95, FAS1, FASTM, TNFRSF6, APO-1 cell surface antigen, CD95 antigen, Fas AMA, Fas antigen, apoptosis antigen 1, tumor necrosis factor receptor superfamily member 6, tumor necrosis factor receptor superfamily, member 6		
Concentration:	100 µg/ml		
Gene ID:	355		
Specificity:	The mAb B-R18 specifically recognizes CD95. The CD95 molecule is a cell surface glycoprotein with a MW of 40-45 kDa and contains 8 kDa of N-glycosydic-linked polysaccharide. CD95 antigen is preferentially expressed by the CD45RA ^{low} CD45RO ^{high} subset of memory T lymphocytes. Source: BALB/c mice (Iffa Credo) were immunized with purified recombinant Fas antigen and fused with X63/Ag.8653 mouse myeloma		
Host:	Mouse		
Isotype:	lgG1		
Clone:	B-R18		
Formulation:	100 µg purified material in PBS with 0.05% sodium azide. Precaution: Sodium azide is a poisonous and hazardous substance which should be handled by trained staff only.		
Applications:	B-R18 was tested in flow cytometry. It reacts with peripheral lymphocytes and especially with peripheral monocytes. It stains human B cell lines like pre-B cells, EBV cells, Burkitt cells and plasmacytoma cells. It also binds to human T cell lines, myeloid cell lines, hepatocyte carcinoma and endothelial cells.		
Storage & Stability:	Store antibody at 2-8°C until expiration date.		

NOT FOR HUMAN USE. FOR RESEARCH ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.



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