

CD95 / FAS Mouse anti-Cat Monoclonal (Extracellular Domain) (PE) Antibody - LS-C78789 - LSBio	
CatalogID:	LS-C78789
Target:	Fas cell surface death receptor
Synonyms:	FAS Antibody, ALPS1A Antibody, APO-1 Antibody, APT1 Antibody, Apo-1 antigen Antibody, APO-1 cell surface antigen Antibody, Apo11 antigen Antibody, Apoptosis antigen 1 Antibody, CD95 antigen Antibody, Delta Fas/APO-1/CD95 Antibody, Fas AMA Antibody, FAS1 Antibody, Fasl receptors Antibody, FASLG receptor Antibody, FASTM Antibody, FAS 827dupA Antibody, Fasl receptor Antibody, TNFRSF6 Antibody, CD95 Antibody
Family / Subfamily:	TNF Receptor / not assigned-TNF Receptor
Host	FAS antibody was produced in Mouse
Clonality:	Monoclonal
Isotype:	IgG1
Conjugations:	Phycoerythrin (PE)
Immunogen Species:	CD95 / FAS antibody was raised against Cat
Antigen Type:	Recombinant protein
Immunogen:	CD95 / FAS antibody was raised against nS0-derived recombinant feline rfeFas extracellular domain.
Specificity:	Recognizes feline Fas extracellular domain. Species sequence homology: human 68%, mouse 65%, porcine 53%, and rat 58%. Does not cross-react with rhFas, rmFas, or rrFas.
Epitope:	Extracellular Domain
Reactivity:	Cat
Purification:	Protein G purified
Reconstitution:	PBS. Possible additional volumes for resuspension: 100 µl
Presentation:	Lyophilized powder from PBS, 5% trehalose. Reconstitute, sterile PBS to a concentration of 0.5 mg/ml.
Usage Summary:	Suitable for use in Flow cytometry, Western blot and Direct ELISA. Flow cytometry: 25 ug/ml and add 10ul of the diluted solution to 1-2.5 x 10 ⁵ cells in a total reaction volume not exceeding 200ul. The binding of unlabeled monoclonal antibodies may be visualized by adding a secondary developing reagent such as goat anti-mouse IgG conjugated to a fluorochrome. Western Blot: 1-2 ug/ml. the detection limit for rfeFas is approximately 25 ng/lane under non-reducing conditions. It is not recommended to use this antibody under reducing conditions. Chemiluminescent detection with WesternGlo Chemiluminescent Detection Substrate will increase sensitivity by 5 to 50 fold. Direct ELISA: 0.5-1.0 ug/ml The detection limit for rfeFas is approximately 3 ng/well.
Uses:	Western blot (1 - 2 µg/ml), Flow Cytometry (25 µg/ml), ELISA (0.5 - 1 µg/ml) (Optimal dilution to be determined by the researcher)
Size:	100 µg
Requested From:	Japan

Laboratory Reagent For In Vitro Research Use Only

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