

Datasheet for ABIN206786 **anti-CD5 antibody (FITC)**

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Overview

Quantity:	0.1 mg
Target:	CD5
Reactivity:	Pig
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This CD5 antibody is conjugated to FITC
Application:	Flow Cytometry (FACS), Western Blotting (WB), Immunoprecipitation (IP)

Product Details

Immunogen:	ConA/PMA activated porcine peripheral blood cells. Type of Immunogen: Cells
Isotype:	IgG2a
Specificity:	Specific for the porcine CD5 cell surface antigen, which is expressed by porcine T lymphocytes. In pigs, CD5 can be used to distinguish between NK cells (CD4- CD8+ CD5-) and MHC-restricted cytotoxic T cells (CD4- CD8+ CD5+). The epitope recognized by this clone was designated CD5a at the Second International Swine Workshop.
Purification:	Protein G purified

Target Details

Target:	CD5
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Target Details

Alternative Name:	CD5 (CD5 Products)
Background:	Name/Gene ID: CD5 Synonyms: CD5, CD5 antigen, CD5 antigen (p56-62), CD5 Molecule, Lymphocyte antigen T1/Leu-1, LEU1, T1
Gene ID:	921

Application Details

Application Notes:	Approved: Flo (1:1 - 1:10), IP, WB Usage: The applications listed have been tested for the unconjugated form of this product. Other forms have not been tested. Flow Cytometry: Use 10 µL of the suggested working dilution to 1x10 ⁶ cells in 100 µL. Method sheets are available on request.
Comment:	Target Species of Antibody: Pig
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, pH 7.4, 0.09 % sodium azide, 1 % BSA.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.