

Datasheet for ABIN1704470

anti-CD5 antibody (AA 221-320) (Cy5)[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	CD5
Binding Specificity:	AA 221-320
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CD5 antibody is conjugated to Cy5
Application:	Flow Cytometry (FACS), Western Blotting (WB), Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human CD5
Isotype:	IgG
Cross-Reactivity:	Human, Mouse, Rat
Predicted Reactivity:	Cow, Sheep, Horse, Rabbit
Purification:	Purified by Protein A.

Target Details

Target:	CD5
Alternative Name:	CD5 (CD5 Products)

Target Details

Background: Synonyms: T1, LEU1, T-cell surface glycoprotein CD5, Lymphocyte antigen T1/Leu-1, CD5
Background: May act as a receptor in regulating T-cell proliferation.

Gene ID: 921

UniProt: [P06127](#)

Application Details

Application Notes: FCM 1:20-100
IF(IHC-P) 1:50-200
IF(IHC-F) 1:50-200
IF(ICC) 1:50-200

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 µg/µL

Buffer: Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.

Expiry Date: 12 months