

Datasheet for ABIN7604344

anti-CD5 antibody



Overview

Quantity:	100 μL
Target:	CD5
Reactivity:	Human
Host:	Rabbit
Clonality:	Monoclonal
Conjugate:	This CD5 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunofluorescence (IF), Immunoprecipitation (IP), Immunocytochemistry (ICC)

Product Details

Target:

CD5

Purpose:	Anti-CD5 Monoclonal Antibody
Immunogen:	A synthesized peptide derived from human CD5 May act as a receptor in regulating T-cell proliferation. CD5 interacts with CD72/LYB-2.
Clone:	ACII-3
Isotype:	IgG
Characteristics:	Anti-CD5 Monoclonal Antibody (ABIN7604344). Tested in WB, IHC, ICC/IF, IP applications. This antibody reacts with Human.
Purification:	Affinity-chromatography
Target Details	

Target Details

Alternative Name:	CD5 (CD5 Products)
Background:	Synonyms: Microprocessor complex subunit DGCR8, DiGeorge syndrome critical region 8, DGCR8, C22 or f12, DGCRK6, LP4941, Tissue Specificity: Ubiquitously expressed
Molecular Weight:	501 kDa
UniProt:	P06127

Application Details

Application Notes:	WB 1:1000-1:5000
	IHC 1:50-1:200
	ICC/IF 1:50-1:200
	IP 1:50
Restrictions:	For Research Use only

Handling

Format:	Liquid
Reconstitution:	Restore with deionized water (or equivalent) for reconstitution volume of 1.0 mL
Concentration:	Lot specific
Buffer:	Rabbit IgG in phosphate buffered saline, pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol, 0.4-0.5 mg/mL 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.
Storage:	4 °C,-20 °C
Storage Comment:	Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.