

Datasheet for ABIN5708440

Recombinant anti-CD5 antibody (C-Term)[Go to Product page](#)**1** Image

Overview

Quantity:	100 µL
Target:	CD5
Binding Specificity:	C-Term
Reactivity:	Human
Host:	Rabbit
Antibody Type:	Recombinant Antibody
Clonality:	Monoclonal
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	A peptide corresponding to the C-terminus of human CD5 was used as the immunogen for the recombinant CD5 antibody.
Clone:	RM314
Isotype:	IgG
Purification:	Purified

Target Details

Target:	CD5
Alternative Name:	CD5 (CD5 Products)
Background:	T-cell surface glycoprotein CD5 may act as a receptor in regulating T-cell proliferation.[UniProt]

Target Details

UniProt: [P06127](#)

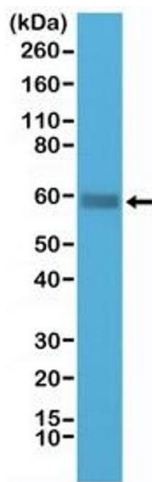
Application Details

Application Notes:	The stated application concentrations are suggested starting points. Titration of the recombinant CD5 antibody may be required due to differences in protocols and secondary/substrate sensitivity.\. Immunohistochemistry (FFPE): 1:500-1:1000,Western Blot: 1:1000-1:2000
Restrictions:	For Research Use only

Handling

Buffer:	Antibody in PBS with 50 % Glycerol, 1 % BSA and 0.09 % sodium azide
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:	-20 °C
Storage Comment:	Store the recombinant CD5 antibody at -20°C.

Images



Western Blotting

Image 1. Western blot testing of human Jurkat cell lysate with recombinant CD5 antibody at 1:1000 dilution. Observed molecular weight: 55~67 kDa depending on glycosylation level.