

Datasheet for ABIN657456
anti-CD5 antibody (AA 203-232)



[Go to Product page](#)

2 Images

Overview

Quantity:	400 µL
Target:	CD5
Binding Specificity:	AA 203-232
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CD5 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	This CD5 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 203-232 amino acids from the Central region of human CD5.
Clone:	RB33600
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	CD5
Alternative Name:	CD5 (CD5 Products)
Background:	CD5 may act as a receptor in regulating T-cell proliferation. CD5 interacts with CD72/LYB-2.

Target Details

Molecular Weight:	54578
Gene ID:	921
NCBI Accession:	NP_055022
UniProt:	P06127

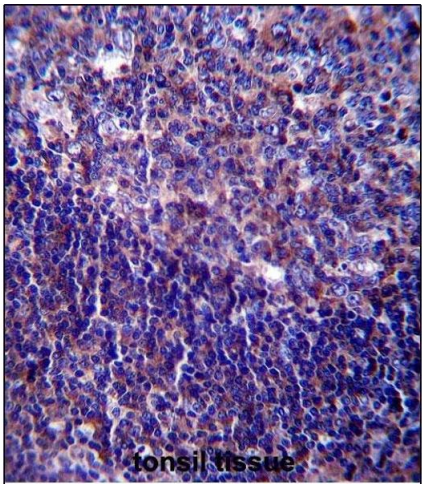
Application Details

Application Notes:	WB: 1:1000. IHC-P: 1:10~50
Restrictions:	For Research Use only

Handling

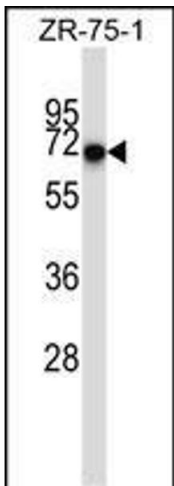
Format:	Liquid
Buffer:	Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	CD5 Antibody (Center) can be refrigerated at 2-8 °C for up to 6 months. For long term storage, place the at -20 °C.
Expiry Date:	6 months

Images



Immunohistochemistry (Paraffin-embedded Sections)

Image 1. CD5 Antibody (Center) (ABIN657456 and ABIN2846483) immunohistochemistry analysis in formalin fixed and paraffin embedded human tonsil tissue followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of CD5 Antibody (Center) for immunohistochemistry. Clinical relevance has not been evaluated.



Western Blotting

Image 2. CD5 Antibody (Center) (ABIN657456 and ABIN2846483) western blot analysis in ZR-75-1 cell line lysates (35 µg/lane). This demonstrates the CD5 antibody detected the CD5 protein (arrow).