

Datasheet for ABIN3028552
anti-CD5 antibody (AA 203-232)



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3 Images

Overview

Quantity:	0.4 mL
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 (IHC), ELISA

Product Details

Immunogen:	A portion of amino acids 203-232 from the human protein was used as the immunogen for this CD5 antibody.
Isotype:	Ig Fraction
Purification:	Antigen affinity purified

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.
UniProt:	P06127

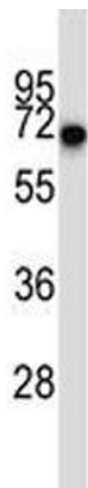
Application Details

Application Notes:	Titration of the CD5 antibody may be required due to differences in protocols and secondary/substrate sensitivity.\. Western blot: 1:1000,IHC (Paraffin): 1:10-1:50
Restrictions:	For Research Use only

Handling

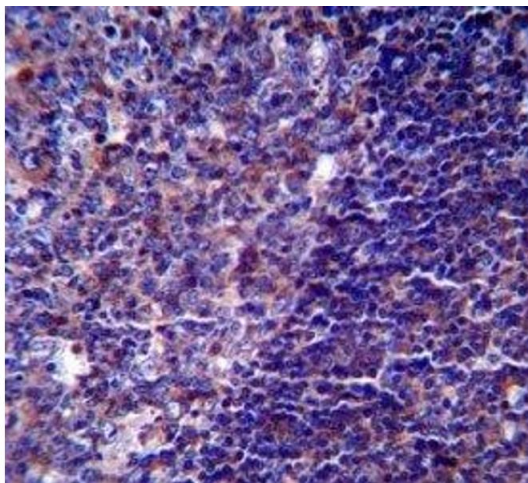
Format:	Liquid
Buffer:	In 1X PBS, pH 7.4, with 0.09 % sodium azide
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Aliquot the CD5 antibody and store frozen at -20°C or colder. Avoid repeated freeze-thaw cycles.

Images



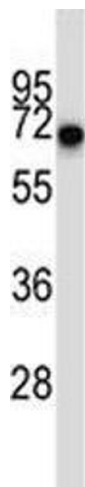
Western Blotting

Image 1. CD5 antibody western blot analysis in ZR-75-1 lysate. Observed molecular weight 55~67 kDa depending on glycosylation level.



Immunohistochemistry

Image 2. CD5 antibody immunohistochemistry analysis in formalin fixed and paraffin embedded human tonsil tissue.



Western Blotting

Image 3. CD5 antibody western blot analysis in ZR-75-1 lysate. Observed molecular weight 55~67 kDa depending on glycosylation level.