

Datasheet for ABIN7433084  
**anti-CD15 antibody (AA 264-497)**

## 6 Images

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## Overview

Quantity:	100 µL
Target:	CD15 (FUT4)
Binding Specificity:	AA 264-497
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CD15 antibody is un-conjugated
Application:	Immunohistochemistry (IHC), Immunoprecipitation (IP), Western Blotting (WB), Immunocytochemistry (ICC)

## Product Details

Purpose:	Polyclonal Antibody to Cluster Of Differentiation 15 (CD15)
Immunogen:	Recombinant Cluster Of Differentiation 15 (CD15) corresponding to Asp264~Thr497 with N-terminal His Tag
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against CD15. It has been selected for its ability to recognize CD15 in immunohistochemical staining and western blotting.
Cross-Reactivity:	Mouse, Rat
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

## Target Details

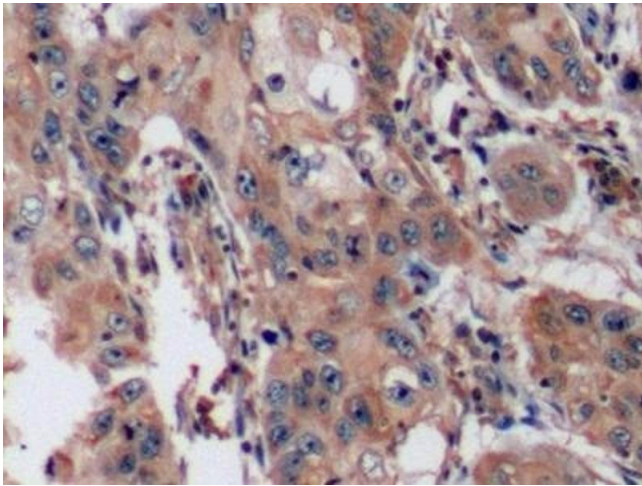
Target:	CD15 (FUT4)
Alternative Name:	CD15 ( <a href="#">FUT4 Products</a> )
Background:	FUT4, 3FAL, FCT3A, ELFT, SSEA-1, LeX, Lewis x, Fucosyltransferase 4, Stage Specific Embryonic Antigen 1, 3-Fucosyl-N-Acetyl Lactosamine, Alpha(1,3)Fucosyltransferase, Myeloid-Specific

## Application Details

Application Notes:	Western blotting: 0.5-2 µg/mL Immunohistochemistry: 5-20 µg/mL Immunocytochemistry: 5-20 µg/mL Optimal working dilutions must be determined by end user.
Comment:	The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.
Restrictions:	For Research Use only

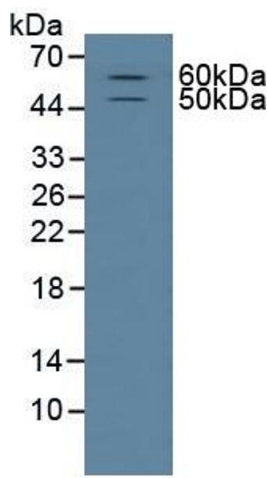
## Handling

Format:	Liquid
Buffer:	0.01M PBS, pH 7.4, containing 0.05 % Proclin-300, 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:	4 °C, -20 °C
Storage Comment:	Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for two year without detectable loss of activity. Avoid repeated freeze-thaw cycles.
Expiry Date:	24 months



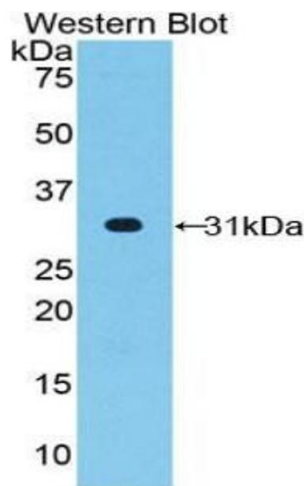
#### Immunohistochemistry

**Image 1.** Detection of CD15 in Human Lymphoma Tissue using Polyclonal Antibody to Cluster Of Differentiation 15 (CD15)



#### Western Blotting

**Image 2.** Detection of CD15 in Rat Brain Tissue using Polyclonal Antibody to Cluster Of Differentiation 15 (CD15)



#### Western Blotting

**Image 3.** Detection of Recombinant FUT4, Human using Polyclonal Antibody to Cluster Of Differentiation 15 (CD15)

Please check the [product details page](#) for more images. Overall 6 images are available for ABIN7433084.