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Datasheet for ABIN7433816

## anti-Fc gamma RII (CD32) (AA 69-309) antibody

### 3 Images

#### Overview

Quantity:	100 µL
Target:	Fc gamma RII (CD32)
Binding Specificity:	AA 69-309
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	Un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC)

#### Product Details

Purpose:	Polyclonal Antibody to Cluster Of Differentiation 32 (CD32)
Immunogen:	Recombinant Cluster Of Differentiation 32 (CD32) corresponding to Ser69~Asn309 (Accession # P12318)
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against CD32. It has been selected for its ability to recognize CD32 in immunohistochemical staining and western blotting.
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

#### Target Details

Target:	Fc gamma RII (CD32)
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## Target Details

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Alternative Name:	CD32 ( <a href="#">CD32 Products</a> )
Background:	FcγRII, FCGR2A, FCG2, FCGR2A1, FCGR2, FCGR2B, FCGR2C, Receptor II For The Fc Region Of Immunoglobulin G, Fc Fragment Of IgG, Low Affinity Ila, Receptor, Low affinity immunoglobulin gamma Fc region rec

## Application Details

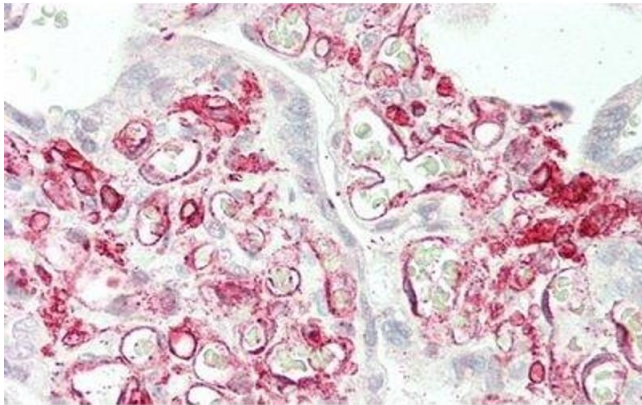
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Application Notes:	Western blotting: 0.5-2 µg/mL Immunohistochemistry: 5-20 µg/mL Immunocytochemistry: 5-20 µg/mL Optimal working dilutions must be determined by end user.
Comment:	The thermal stability is described by the loss rate. The loss rate 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

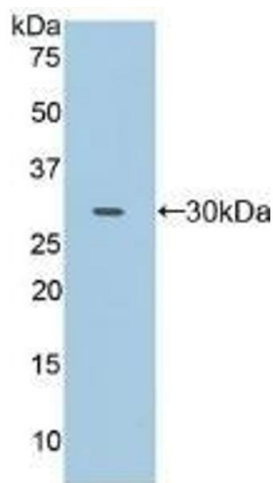
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Format:	Liquid
Buffer:	0.01M PBS, pH 7.4, containing 0.05 % Proclin-300, 50 % glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	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



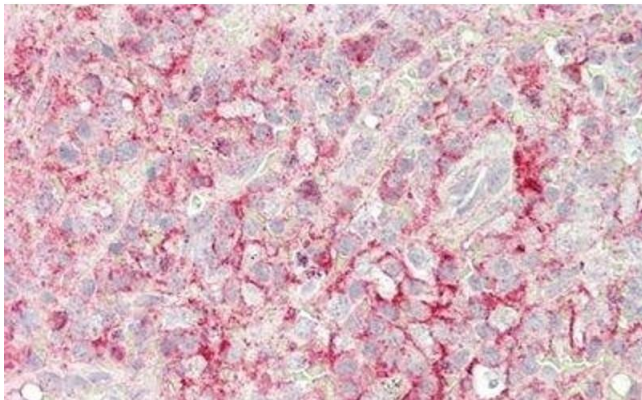
### Immunohistochemistry

**Image 1.** Detection of CD32 in Human Placenta Tissue using Polyclonal Antibody to Cluster Of Differentiation 32 (CD32)



### Western Blotting

**Image 2.** Detection of Recombinant FcγRII, Human using Polyclonal Antibody to Cluster Of Differentiation 32 (CD32)



### Immunohistochemistry

**Image 3.** Detection of CD32 in Human Spleen Tissue using Polyclonal Antibody to Cluster Of Differentiation 32 (CD32)