

Datasheet for ABIN7429256

## anti-Complement C3 Convertase antibody



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### 1 Image

#### Overview

Quantity:	100 µL
Target:	Complement C3 Convertase
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Complement C3 Convertase antibody is un-conjugated
Application:	Immunohistochemistry (IHC), Western Blotting (WB), Immunocytochemistry (ICC), Immunoprecipitation (IP)

#### Product Details

Purpose:	Polyclonal Antibody to Complement C3 Convertase (C3 Convertase)
Immunogen:	Recombinant Complement C3 Convertase (C3 Convertase) corresponding to N-terminal His Tag
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against C3 Convertase. It has been selected for its ability to recognize C3 Convertase in immunohistochemical staining and western blotting.
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

#### Target Details

Target:	Complement C3 Convertase
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## Target Details

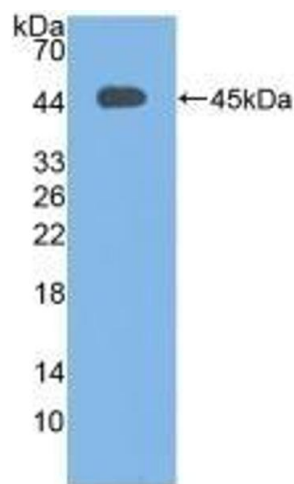
Abstract:	<a href="#">Complement C3 Convertase Products</a>
Background:	C3c, C4b2a, C3bBb, complement C.hivin.4.hivin2

## 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



Western Blotting

**Image 1.** Detection of Recombinant C3c, Human using Polyclonal Antibody to Complement C3 Convertase (C3 Convertase)