

Datasheet for ABIN7432592
anti-CFP antibody (AA 315-469)



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2 Images

Overview

Quantity:	100 µL
Target:	CFP
Binding Specificity:	AA 315-469
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CFP antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC)

Product Details

Purpose:	Polyclonal Antibody to Complement Factor P (CFP)
Immunogen:	Recombinant Complement Factor P (CFP) corresponding to Asp315~Leu469 (Accession # P27918)
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against CFP. It has been selected for its ability to recognize CFP in immunohistochemical staining and western blotting.
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

Target Details

Target:	CFP
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Target Details

Alternative Name: Complement Factor P ([CFP Products](#))

Background: CF-P, PFC, Properdin

Pathways: [Complement System](#)

Application Details

Application Notes: Western blotting: 0.5-2 µg/mL
1:250-1000 Immunohistochemistry: 5-20 µg/mL
1:25-100 Immunocytochemistry: 5-20 µg/mL
1:25-100 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: PBS, pH 7.4, containing 0.02 % Sodium azide, 50 % glycerol.

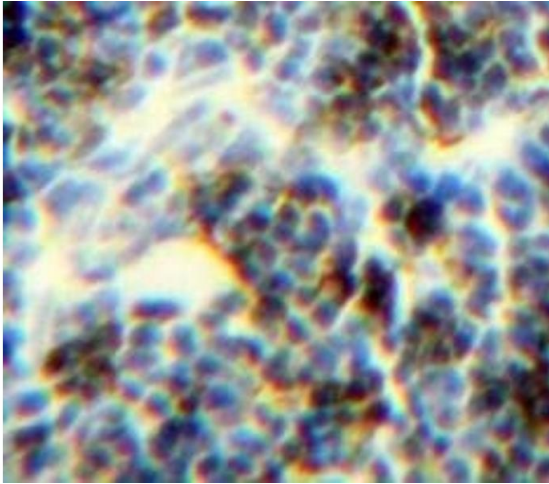
Preservative: Sodium azide

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

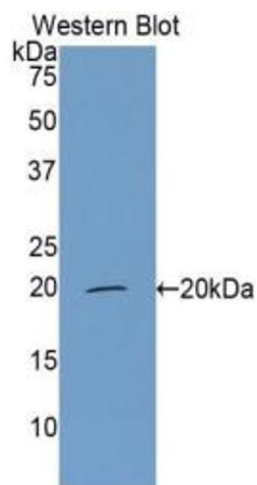
Storage Comment: Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for two year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

Expiry Date: 24 months



Immunohistochemistry

Image 1. #VALUE!



Western Blotting

Image 2. Detection of Recombinant CFP, Human using Polyclonal Antibody to Complement Factor P (CFP)