

Datasheet for ABIN7637376

anti-CFP antibody



Overview

Quantity:	100 μL
Target:	CFP
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:	RPA783Hu02Recombinant Complement Factor P (CFP)
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.
Cross-Reactivity:	Pig
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography
Target Details	
Target:	CFP

Target Details

Alternative Name:	Complement Factor P (CFP Products)
Background:	CF-P, PFC, Properdin
UniProt:	P27918
Pathways:	Complement System

Application Details

Application Notes:

	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

Western blotting: $0.5-2 \mu g/mL$, Immunohistochemistry: $5-20 \mu g/mL$, Immunocytochemistry: $5-20 \mu g/mL$

Handling

Format:	Liquid
Concentration:	500 μg/mL
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.