# antibodies - online.com







# anti-CFP antibody (AA 65-190)





Overview							
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Quantity:	100 μL
Target:	CFP
Binding Specificity:	AA 65-190
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CFP antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunocytochemistry (ICC)

# **Product Details**

Immunogen:	CFP (Gln65-Cys190)
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

# **Target Details**

Target:	CFP
Abstract:	CFP Products
Background:	Alternative Names: CF-P, PFC, Properdin

Pathways:

Complement System

# **Application Details**

### Application Notes:

Western blotting: 1:50-400 Immunocytochemistry in formalin fixed cells: 1:50-500
 Immunohistochemistry in formalin fixed frozen section: 1:50-500 Immunohistochemistry in paraffin section: 1:10-100 Enzyme-linked Immunosorbent Assay: 1:100-1:5000 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&degC 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

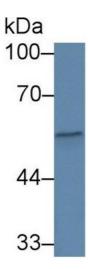
### Handling

Format:	Liquid
Concentration:	Lot specific

Buffer:

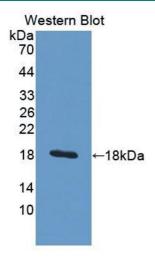
PBS, pH 7.4, containing 0.02 % Sodium azide, 50 % glycerol.

### **Images**



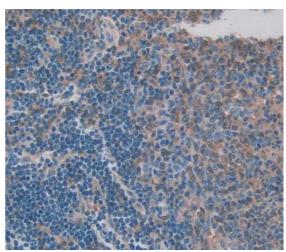
# **Western Blotting**

**Image 1.** Western Blot; Sample: Human Serum; Primary Ab:  $1\mu g/ml$  Rabbit Anti-Human CFP Antibody Second Ab:  $0.2\mu g/mL$  HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody (Catalog: SAA544Rb19)



# **Western Blotting**

**Image 2.** Figure. Western Blot; Sample: Recombinant protein.



# **Immunohistochemistry**

**Image 3.** Used in DAB staining on fromalin fixed paraffinembedded spleen tissue