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## anti-GCP2 antibody (AA 40-114)

2 Images



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Quantity:	100 μL
Target:	GCP2
Binding Specificity:	AA 40-114
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GCP2 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC)

#### **Product Details**

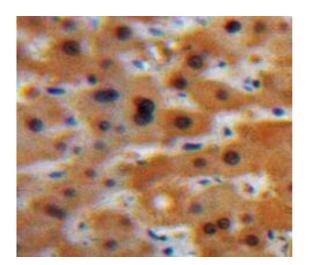
Purpose:	Polyclonal Antibody to Granulocyte Chemotactic Protein 2 (GCP2)
Immunogen:	Recombinant Granulocyte Chemotactic Protein 2 (GCP2) corresdonding to Val40~Asn114 (Accession # P80162)
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against GCP2. It has been selected for its ability to recognize GCP2 in immunohistochemical staining and western blotting.
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

#### **Target Details**

Target: GCP2
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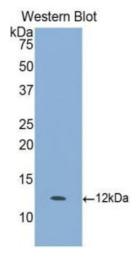
### **Target Details**

rarget Details	
Alternative Name:	Granulocyte Chemotactic Protein 2 (GCP2 Products)
Background:	CXCL6, SCYB6, GCP2, CKA-3, Chemokine(C-X-C-Motif)ligand 6, Small Inducible Cytokine
	Subfamily B(Cys-X-Cys)Member 6, Chemokine alpha 3, Small-inducible cytokine B6
Pathways:	Cellular Response to Molecule of Bacterial Origin, Regulation of Leukocyte Mediated Immunity
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



#### **Immunohistochemistry**

Image 1. #VALUE!



#### **Western Blotting**

Image 2. Detection of Recombinant GCP2, Human using Polyclonal Antibody to Granulocyte Chemotactic Protein 2 (GCP2)