

Datasheet for ABIN7430195
anti-FCGBP antibody (AA 5176-5344)

2 Images

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Overview

Quantity:	100 µL
Target:	FCGBP
Binding Specificity:	AA 5176-5344
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This FCGBP antibody is un-conjugated
Application:	Immunohistochemistry (IHC), Immunoprecipitation (IP), Western Blotting (WB), Immunocytochemistry (ICC)

Product Details

Purpose:	Polyclonal Antibody to Fc Fragment Of IgG Binding Protein (FcGBP)
Immunogen:	Recombinant Fc Fragment Of IgG Binding Protein (FcGBP) corresponding to Cys5176~Ala5344 with N-terminal His Tag
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against FcGBP. It has been selected for its ability to recognize FcGBP in immunohistochemical staining and western blotting.
Cross-Reactivity:	Pig
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

Target Details

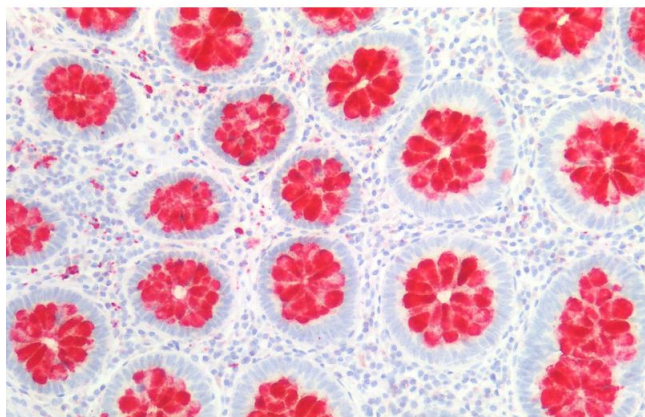
Target:	FCGBP
Alternative Name:	Fc Fragment Of IgG Binding Protein (FCGBP Products)
Background:	FC(GAMMA)BP, IgG Fc Binding Protein, Human Fc Gamma BP, Fcgamma-binding protein antigen

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

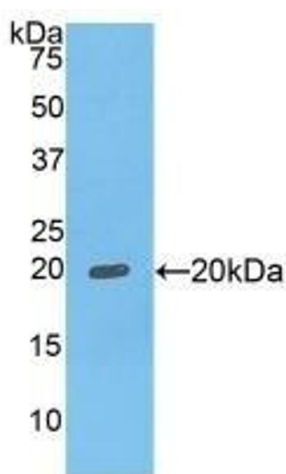
Handling

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. Detection of FcgBP in Human Colon Tissue using Polyclonal Antibody to Fc Fragment Of IgG Binding Protein (FcgBP)



Western Blotting

Image 2. Detection of Recombinant FcgBP, Human using Polyclonal Antibody to Fc Fragment Of IgG Binding Protein (FcgBP)