

Datasheet for ABIN1714444
anti-FCGBP antibody (AA 431-530)[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	FCGBP
Binding Specificity:	AA 431-530
Reactivity:	Human, Rat, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This FCGBP antibody is un-conjugated
Application:	Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p)), ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunohistochemistry (Frozen Sections) (IHC (fro))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human FCGBP
Isotype:	IgG
Specificity:	There is a chance that this protein will cross-react with Otogelin based on a 61 % sequence similarity.
Cross-Reactivity:	Human, Mouse, Rat
Predicted Reactivity:	Dog,Rabbit
Purification:	Purified by Protein A.

Target Details

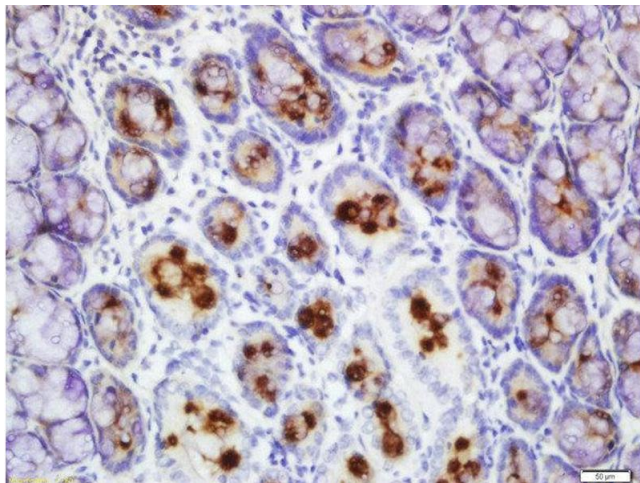
Target:	FCGBP
Alternative Name:	FCGBP (FCGBP Products)
Background:	Synonyms: FC(GAMMA)BP, IgGFc-binding protein, Fcgamma-binding protein antigen, FcgammaBP, FCGBP Background: May be involved in the maintenance of the mucosal structure as a gel-like component of the mucosa.
Gene ID:	8857
UniProt:	Q9Y6R7

Application Details

Application Notes:	ELISA 1:500-1000 IHC-P 1:200-400 IHC-F 1:100-500 IF(IHC-P) 1:50-200 IF(IHC-F) 1:50-200 IF(ICC) 1:50-200
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 µg/µL
Buffer:	0.01M TBS(pH 7.4) with 1 % BSA, 0.02 % Proclin300 and 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:	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.
Expiry Date:	12 months



Immunohistochemistry (Paraffin-embedded Sections)

Image 1. Formalin-fixed and paraffin embedded mouse intestine labeled with Rabbit Anti-FCGBP Polyclonal Antibody, Unconjugated at 1:200 followed by conjugation to the secondary antibody and DAB staining