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Datasheet for ABIN1695494

anti-FCGBP antibody (AA 431-530) (Alexa Fluor 488)

Overview

Quantity:	100 µL
Target:	FCGBP
Binding Specificity:	AA 431-530
Reactivity:	Human, Rat, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This FCGBP antibody is conjugated to Alexa Fluor 488
Application:	Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p))

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:	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:	Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % 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:	-20 °C
Storage Comment:	Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.
Expiry Date:	12 months