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Datasheet for ABIN718468

anti-FCAR antibody (AA 131-230) (Biotin)



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Quantity:	100 μL
Target:	FCAR
Binding Specificity:	AA 131-230
Reactivity:	Human, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This FCAR antibody is conjugated to Biotin
Application:	ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunohistochemistry (Frozen Sections) (IHC (fro))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human FCAR	
Isotype:	IgG	
Cross-Reactivity:	Human, Rat	
Purification:	Purified by Protein A.	

Target Details

Target:	FCAR
Alternative Name:	FCAR (FCAR Products)
Background:	Synonyms: CD89, Fc alpha receptor, FCAR, FCAR_HUMAN, IgA Fc receptor, Immunoglobulin

alpha Fc re	eceptor.
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Background: Binds to the Fc region of immunoglobulins alpha. Mediates several functions including cytokine production. Tissue specificity, Isoform A.1, isoform A.2 and isoform A.3 are differentially expressed between blood and mucosal myeloid cells. Isoform A.1, isoform A.2 and isoform A.3 are expressed in monocytes. Isoform A.1 and isoform A.2 are expressed in alveolar macrophages, however only one isoform is expressed at alveolar macrophages surfaces.

Gene ID:

2204

Application Details

Application Notes:	IHC-P 1:200-400		
	IHC-F 1:100-500		

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 for 12 months.
Expiry Date:	12 months