

## FCAR Antibody HRP Conjugated

Catalog No: #C06492H

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## Description

Product Name	FCAR Antibody HRP Conjugated
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Purified by Protein A.
Applications	IHC-P IHC-F
Species Reactivity	Hu Rt
Immunogen Description	KLH conjugated synthetic peptide derived from human FCAR
Conjugates	HRP
Target Name	FCAR
Other Names	CD89; Fc alpha receptor; FCAR; FCAR_HUMAN; IgA Fc receptor; Immunoglobulin alpha Fc receptor.
Accession No.	NCBI Gene ID2204
Uniprot	P24071
GeneID	2204;
Excitation Emission	N A
Cell Localization	Extracellular
Concentration	1mg ml
Formulation	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
Storage	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

## Application Details

IHC-P=1:50-200 IHC-F=1:50-200

## 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.

Note: This product is for in vitro research use only