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CD89 Rabbit mAb

Catalog # AP78053

Product Information

Application	WB, IHC-P, IF, FC, ICC, IP
Primary Accession	P24071
Reactivity	Human
Host	Rabbit
Clonality	Monoclonal Antibody
Isotype	IgG
Conjugate	Unconjugated
Immunogen	A synthesized peptide derived from human CD89
Purification	Affinity Chromatography
Calculated MW	32265

Additional Information

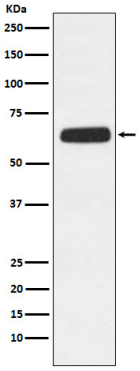
Gene ID	2204
Other Names	FCAR
Dilution	WB~~1/500-1/1000 IHC-P~~N/A IF~~1:50~200 FC~~1:10~50 ICC~~N/A IP~~N/A
Format	Liquid in 10mM PBS, pH 7.4, 150mM sodium chloride, 0.05% BSA, 0.02% sodium azide and 50% glycerol.
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

Protein Information

Name	FCAR
Synonyms	CD89
Function	Binds to the Fc region of immunoglobulins alpha. Mediates several functions including cytokine production.
Cellular Location	[Isoform A.1]: Cell membrane; Single-pass type I membrane protein [Isoform A.3]: Cell membrane; Single-pass type I membrane protein [Isoform B-delta-S2]: Secreted.
Tissue Location	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

Images



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