

## Datasheet for ABIN4999644

## anti-CD93 antibody (AA 56-160) (AbBy Fluor® 680)



## Overview

Target Details

Alternative Name:

CD93

CD93/C1qrp (CD93 Products)

Target:

Overview	
Quantity:	100 μL
Target:	CD93
Binding Specificity:	AA 56-160
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CD93 antibody is conjugated to AbBy Fluor® 680
Application:	Western Blotting (WB), Immunofluorescence (Paraffin-embedded Sections) (IF (p)), Immunofluorescence (Cultured Cells) (IF (cc))
Product Details	
Immunogen:	KLH conjugated synthetic peptide derived from human CD93/C1qrp
Isotype:	IgG
Cross-Reactivity:	Human
Predicted Reactivity:	Mouse,Rat,Dog
Purification:	Purified by Protein A.

## **Target Details**

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Background:	Synonyms: C1QR1, C1qRP, CDw93, ECSM3, MXRA4, C1qR(P), dJ737E23.1, Complement
	component C1q receptor, C1q/MBL/SPA receptor, C1qR, Complement component 1 q
	subcomponent receptor 1, Matrix-remodeling-associated protein 4, CD93
	Background: Receptor (or element of a larger receptor complex) for C1q, mannose-binding
	lectin (MBL2) and pulmonary surfactant protein A (SPA). May mediate the enhancement of
	phagocytosis in monocytes and macrophages upon interaction with soluble defense collagens.
	May play a role in intercellular adhesion.
Gene ID:	22918
UniProt:	Q9NPY3
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