

# Immunotag™ CD93 Antibody

Antibody Specification	
Catalog No.	ITA8142
Product Description	Immunotag™ CD93 Antibody
Size	100 µg, 200 µg
Conjugation	HRP, Biotin, FITC, Alexa Fluor® 350, Alexa Fluor® 405, Alexa Fluor® 488, Alexa Fluor® 555, Alexa Fluor® 594, Alexa Fluor® 647
IMPORTANT NOTE	This product is custom manufactured with a lead time of 3-4 weeks. Once in production, this item cannot be cancelled from an order and is not eligible for return.
Target Protein	CD93
Clonality	Polyclonal
Storage/Stability	-20°C/1 year
Application	WB,ELISA
Recommended Dilution	WB 1:1000-3000
Concentration	1 mg/ml
Reactive Species	Human,Mouse,Rat
Host Species	Rabbit
Immunogen	A synthesized peptide derived from human CD93
Specificity	CD93 Antibody detects endogenous levels of total CD93
Purification	The antiserum was purified by peptide affinity chromatography.
Form	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.Store at -20 °C.Stable for 12 months from date of receipt
Gene Name	CD93
Accession No.	Q9NPY3
Alternate Names	C1q receptor 1; C1q/MBL/SPA receptor; C1qR; C1qR(p); C1qr1; C1QR1_HUMAN; C1qRp; CD93; CD93 antigen; CD93 molecule; CDw93; Complement component 1 q subcomponent receptor 1; Complement component C1q receptor; dJ737E23.1; ECSM3; Matrix remodeling associated protein 4; Matrix remodelling associated 4; Matrix-remodeling-associated protein 4; MXRA4;

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Description	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.
Cell Pathway/ Category	Primary Polyclonal Antibody
Protein MW	120 kDa
Usage	For Research Use Only! Not for diagnostic or therapeutic procedures.