

Product datasheet for **TA322421S**

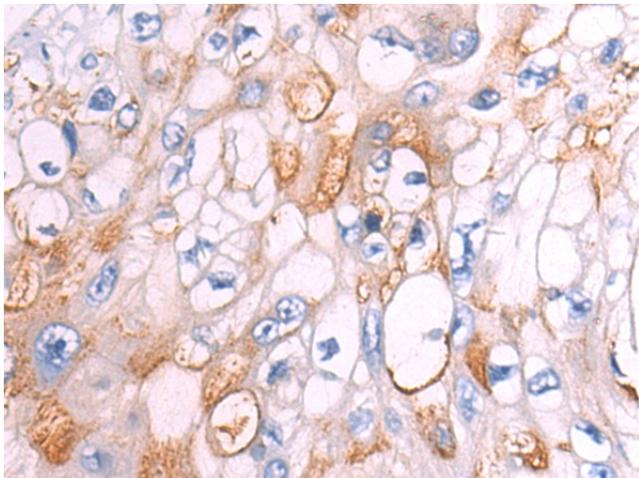
CD93 Rabbit Polyclonal Antibody

Product data:

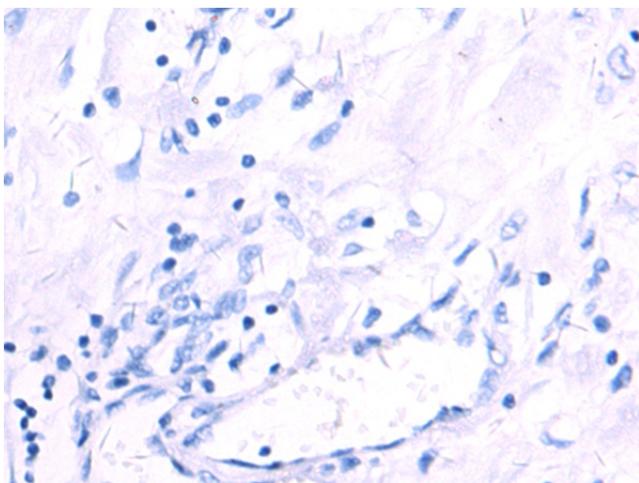
Product Type:	Primary Antibodies
Applications:	IHC
Recommended Dilution:	IHC: 50-200 Positive control: Human esophagus cancer Predicted cell location: Cytoplasm and Cell membrane
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Synthetic peptide corresponding to a region derived from 539-542 amino acids of human CD93 molecule
Formulation:	PBS pH7.3, 0.05% NaN ₃ , 50% glycerol
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	CD93 molecule
Database Link:	NP_036204 Entrez Gene 17064 Mouse Entrez Gene 84398 Rat Entrez Gene 22918 Human Q9NPY3
Background:	The protein encoded by this gene is a cell-surface glycoprotein and type I membrane protein that was originally identified as a myeloid cell-specific marker. The encoded protein was once thought to be a receptor for C1q; but now is thought to instead be involved in intercellular adhesion and in the clearance of apoptotic cells. The intracellular cytoplasmic tail of this protein has been found to interact with moesin; a protein known to play a role in linking transmembrane proteins to the cytoskeleton and in the remodelling of the cytoskeleton.
Synonyms:	C1qR(P); C1QR1; C1qRP; CDw93; dJ737E23.1; ECSM3; MXRA4
Protein Families:	Druggable Genome, ES Cell Differentiation/IPS, Transmembrane



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Product images:

Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using [TA322421] (CD93 Antibody) at dilution 1/50 (Original magnification: $\times 200$)



Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using [TA322421] (CD93 Antibody) at dilution 1/50, treated with synthetic peptide. (Original magnification: $\times 200$)