

Product datasheet for **TA359442**

HYAL4 Rabbit Polyclonal Antibody

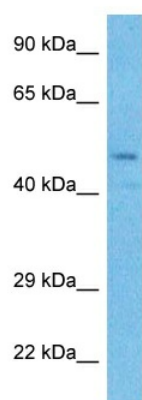
Product data:

Product Type:	Primary Antibodies
Applications:	WB
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	The immunogen is a synthetic peptide directed towards the N-terminal region of Human HYAL4
Specificity:	Expected reactivity: Human
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. <i>Note that this product is shipped as lyophilized powder to China customers.</i>
Concentration:	lot specific
Purification:	Affinity purified
Conjugation:	Unconjugated
Storage:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.
Stability:	Shelf life: one year from despatch.
Predicted Protein Size:	52kDa
Gene Name:	hyaluronoglucosaminidase 4
Database Link:	XP_005250295 Entrez Gene 23553 Human Q2M3T9
Background:	This gene encodes a protein which is similar in structure to hyaluronidases. Hyaluronidases intracellularly degrade hyaluronan, one of the major glycosaminoglycans of the extracellular matrix. Hyaluronan is thought to be involved in cell proliferation, migration and differentiation. However, this protein has not yet been shown to have hyaluronidase activity.
Synonyms:	CSHY; Hyal-4; Hyaluronoglucosaminidase-4



[View online »](#)

Product images:



Host: Rabbit
Target Name: HYAL4
Sample Tissue: NCI-H226 Cell Lysate
Antibody Dilution: 1.0 μ g/ml

Host: Rabbit
Target Name: HYAL4
Sample Tissue: Human NCI-H226 Whole Cell
Antibody Dilution: 1 ug/ml