

Datasheet for ABIN2622245
anti-HYAL2 antibody (AA 142-157)



[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	HYAL2
Binding Specificity:	AA 142-157
Reactivity:	Human, Mouse, Rat, Pig, Sheep
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This HYAL2 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	A synthetic peptide corresponding to a sequence at the C-terminus of human HYAL2(142-157aa VRNWQDKDVYRRLSRQ), different from the related mouse and rat sequences by three amino acids.
Isotype:	IgG
Specificity:	Widely expressed. No expression detected in adult brain. .
Cross-Reactivity (Details):	No cross reactivity with other proteins..
Purification:	Immunogen affinity purified

Target Details

Target:	HYAL2
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Target Details

Alternative Name:	HYAL2 (HYAL2 Products)
Background:	Name/Gene ID: HYAL2 Synonyms: HYAL2, Hyaluronidase-2, Hyal-2, Hyaluronidase 2, Lung carcinoma protein 2, LUCA2, Lysosomal hyaluronidase, Hyaluronoglucosaminidase-2, PH20 homolog, LuCa-2, PH-20 homolog, Hyaluronoglucosaminidase 2
Gene ID:	8692
Pathways:	Transition Metal Ion Homeostasis , Glycosaminoglycan Metabolic Process

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Reconstitution:	Distilled water
Concentration:	Lot specific
Buffer:	Contains 5 mg BSA, 0.9 mg NaCl, 0.2 mg Na ₂ HPO ₄ , 0.05 mg Thimerosal, 0.05 mg sodium azide per 100 µg antibody.
Preservative:	Sodium azide, Thimerosal (Merthiolate)
Precaution of Use:	This product contains Sodium azide and Thimerosal (Merthiolate): POISONOUS AND HAZARDOUS SUBSTANCES which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	At -20°C for 1 year. After reconstitution, at 4°C for 1 month. It can also be aliquotted and stored frozen at -20°C for a longer time.Avoid freeze-thaw cycles.