

[Go to Product page](#)

## Datasheet for ABIN5515619 **anti-HYAL4 antibody (N-Term)**

### Overview

Quantity:	100 µL
Target:	HYAL4
Binding Specificity:	N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This HYAL4 antibody is un-conjugated
Application:	Western Blotting (WB)

### Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the N-terminal region of Human HYAL4
Sequence:	YYIPAEDFSG LAVIDWEYWR PQWARNWNSK DVYRQKSRKL ISDMGKNVSA
Characteristics:	This is a rabbit polyclonal antibody against HYAL4. It was validated on Western Blot.
Purification:	Affinity purified

### Target Details

Target:	HYAL4
Alternative Name:	HYAL4 ( <a href="#">HYAL4 Products</a> )
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

## Target Details

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.

Alias Symbols: HYAL4,

Protein Size: 481

Gene ID: 23553

NCBI Accession: [XP\\_005250295](#)

UniProt: [Q2M3T9](#)

Pathways: [Glycosaminoglycan Metabolic Process](#)

## Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

## Handling

Format: Liquid

Buffer: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: 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.