

# Datasheet for ABIN635962 anti-HAS3 antibody (N-Term)

# 1 Image



#### Overview

Overview	
Quantity:	100 μL
Target:	HAS3
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This HAS3 antibody is un-conjugated
Application:	Western Blotting (WB)
Product Details	
Immunogen:	HAS3 antibody was raised using the N terminal of HAS3 corresponding to a region with amino
	acids GQALKLPSPRRGSVALCIAAYQEDPDYLRKCLRSAQRISFPDLKVVMVVD
Specificity:	HAS3 antibody was raised against the N terminal of HAS3
Purification:	Affinity purified
Target Details	
Target:	HAS3
Alternative Name:	HAS3 (HAS3 Products)
Background:	HAS3 is involved in the synthesis of the unbranched glycosaminoglycan hyaluronan, or
	7
	hyaluronic acid, which is a major constituent of the extracellular matrix. Compared to the proteins encoded by other members of this gene family, this protein appears to be more of a

### Target Details

	regulator of hyaluronan synthesis.
Molecular Weight:	63 kDa (MW of target protein)
Pathways:	Glycosaminoglycan Metabolic Process

## **Application Details**

Application Notes:	WB: 1 µg/mL Optimal conditions should be determined by the investigator.
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Comment:	HAS3 Blocking Peptide, catalog no. 33R-3489, is also available for use as a blocking control in
	assays to test for specificity of this HAS3 antibody
Restrictions:	For Research Use only

### Handling

Format:	Lyophilized
Reconstitution:	Lyophilized powder. Add distilled water for a 1 mg/mL concentration of HAS3 antibody in PBS
Concentration:	Lot specific
Buffer:	PBS
Handling Advice:	Avoid repeated freeze/thaw cycles.  Dilute only prior to immediate use.
Storage:	4 °C/-20 °C
Storage Comment:	Store at 2-8 °C for short periods. For longer periods of storage, store at -20 °C.



#### **Western Blotting**

**Image 1.** HAS3 antibody used at 1 ug/ml to detect target protein.