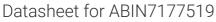
# antibodies .- online.com





## anti-HAS2 antibody (AA 67-374) (FITC)



Go to Product page

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Quantity:	100 μg
Target:	HAS2
Binding Specificity:	AA 67-374
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This HAS2 antibody is conjugated to FITC
Application:	Please inquire

## **Product Details**

Immunogen:	Recombinant Mouse Hyaluronan synthase 2 protein (67-374AA)	
Isotype:	IgG	
Cross-Reactivity:	Mouse	
Purification:	>95%, Protein G purified	

## Target Details

Target:	HAS2
Alternative Name:	Has2 (HAS2 Products)
Background:	Background: Catalyzes the addition of GlcNAc or GlcUA monosaccharides to the nascent
	hyaluronan polymer. Therefore, it is essential to hyaluronan synthesis a major component of

most extracellular matrices that has a structural role in tissues architectures and regulates cell adhesion, migration and differentiation. This is one of the isozymes catalyzing that reaction and it is particularly responsible for the synthesis of high molecular mass hyaluronan. Required for the transition of endocardial cushion cells into mesenchymal cells, a process crucial for heart development. May also play a role in vasculogenesis. High molecular mass hyaluronan also play a role in early contact inhibition a process which stops cell growth when cells come into contact with each other or the extracellular matrix.

Aliases: Has2 antibody, Hyaluronan synthase 2 antibody, EC 2.4.1.212 antibody, Hyaluronate synthase 2 antibody, Hyaluronic acid synthase 2 antibody, HA synthase 2 antibody

UniProt:

P70312

Pathways:

Glycosaminoglycan Metabolic Process

#### **Application Details**

Restrictions:

For Research Use only

## Handling

Format:	Liquid
Buffer:	Preservative: 0.03 % Proclin 300 Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C,-80 °C

Storage Comment:

Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.