

Datasheet for ABIN969525

anti-HAS3 antibody

5 Images

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Overview

Quantity:	0.1 mg
Target:	HAS3
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC), Flow Cytometry (FACS)

Product Details

Immunogen:	Purified recombinant fragment of human HAS3 expressed in E. coli.
Clone:	3C9
Isotype:	IgG1
Purification:	purified

Target Details

Target:	HAS3
Alternative Name:	HAS3 (HAS3 Products)
Background:	Description: The protein encoded by this gene is involved in the synthesis of the unbranched glycosaminoglycan hyaluronan, or hyaluronic acid, which is a major constituent of the extracellular matrix. This gene is a member of the NODC/HAS gene family. Compared to the proteins encoded by other members of this gene family, this protein appears to be more of a regulator of hyaluronan synthesis. Alternative splicing results in multiple transcript variants.

Target Details

	Aliases: N/A
Molecular Weight:	63 kDa
Gene ID:	3038
HGNC:	3038
Pathways:	Glycosaminoglycan Metabolic Process

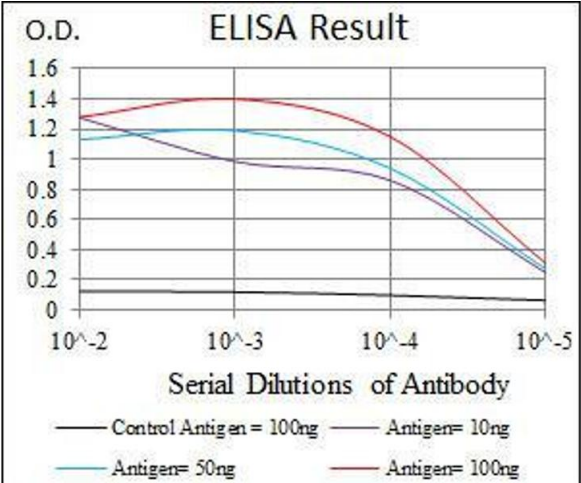
Application Details

Application Notes:	ELISA: 1:10000, WB: 1:500 - 1:2000, IHC: 1:200 - 1:1000, FCM: 1:200 - 1:400
Restrictions:	For Research Use only

Handling

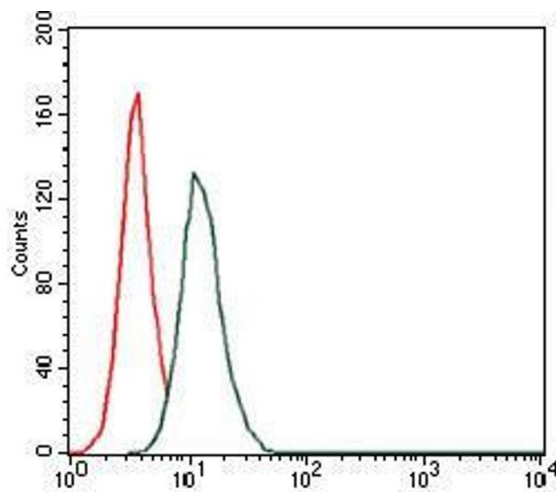
Format:	Liquid
Buffer:	Purified antibody in PBS with 0.05 % sodium azide
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C/-20 °C
Storage Comment:	4°C, -20°C for long term storage

Images



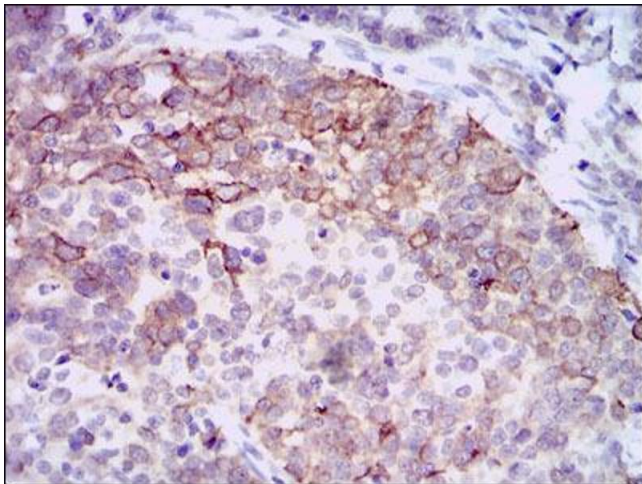
ELISA

Image 1. Black line: Control Antigen (100 ng), Purple line: Antigen(10 ng), Blue line: Antigen (50 ng), Red line: Antigen (100 ng),



Flow Cytometry

Image 2. Flow cytometric analysis of HeLa cells using HAS3 mouse mAb (green) and negative control (red).



Immunohistochemistry

Image 3. Immunohistochemical analysis of paraffin-embedded cervical cancer tissues using HAS3 mouse mAb with DAB staining.

Please check the [product details page](#) for more images. Overall 5 images are available for ABIN969525.