

Datasheet for ABIN7246238

anti-HAS3 antibody[Go to Product page](#)**1** Image

Overview

Quantity:	200 µL
Target:	HAS3
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This HAS3 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	Fusion protein of human HAS3
Isotype:	IgG
Characteristics:	Polyclonal Antibody
Purification:	Antigen affinity purification

Target Details

Target:	HAS3
Alternative Name:	HAS3 (HAS3 Products)
Background:	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

Target Details

regulator of hyaluronan synthesis. Alternative splicing results in multiple transcript variants.

Molecular Weight: Observed_MW: Refer to figures
Calculated_MW: 63 kDa

UniProt: [O00219](#)

Pathways: [Glycosaminoglycan Metabolic Process](#)

Application Details

Application Notes: WB 1:500-1:2000, ELISA 1:5000-1:10000

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 0.6 mg/mL

Buffer: PBS with 0.05 % Sodium azide and 40 % Glycerol, pH 7.4

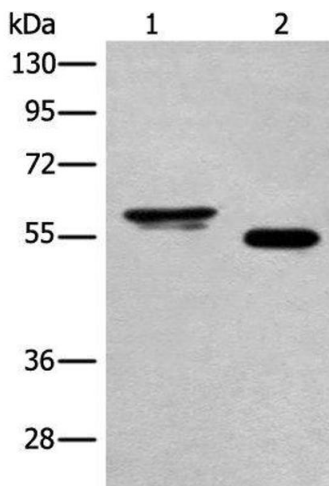
Preservative: Sodium azide

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: Store at -20°C. Avoid freeze / thaw cycles.

Images



Western Blotting

Image 1. Western blot analysis of Human cervical cancer tissue and A549 cell lysates using HAS3 Polyclonal Antibody at dilution of 1:400