

[Go to Product page](#)

Datasheet for ABIN7155953

anti-HAS1 antibody (AA 151-271) (Biotin)

Overview

| | |
|----------------------|--|
| Quantity: | 100 µg |
| Target: | HAS1 |
| Binding Specificity: | AA 151-271 |
| Reactivity: | Human |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This HAS1 antibody is conjugated to Biotin |
| Application: | ELISA |

Product Details

| | |
|-------------------|---|
| Immunogen: | Recombinant Human Hyaluronan synthase 1 protein (151-271AA) |
| Isotype: | IgG |
| Cross-Reactivity: | Human |
| Purification: | >95%, Protein G purified |

Target Details

| | |
|-------------------|--|
| Target: | HAS1 |
| Alternative Name: | HAS1 (HAS1 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 |

Target Details

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. Also able to catalyze the synthesis of chito-oligosaccharide depending on the substrate (By similarity).

Aliases: HA synthase 1 antibody, HAS antibody, HAS1 antibody, HuHAS1 antibody, Hyaluronan synthase 1 antibody, Hyaluronate synthase 1 antibody, Hyaluronic acid synthase 1 antibody, HYAS1_HUMAN antibody

UniProt: [Q92839](#)

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: 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.