

## From Biology to Discovery™

## HAS1 (3E10) Antibody

Subcategory: Mouse Monoclonal Antibody Cat. No.: 253040 Unit: 0.1 ml

## **Description:**

HAS1 (Hyaluronan synthase 1) plays a role in hyaluronan/hyaluronic acid (HA) synthesis. HA synthase 1 catalyzes the synthesis of chito-oligosaccharide depending on the substrate. HA synthase 1 is highly expressed in ovary followed by spleen, thymus, prostate, testes, large intestine, and is weakly expressed in small intestine.

Isotype: Mouse IgG1 Applications: WB, IHC, IF Species Reactivity: H

**Format:** Each vial contains 0.1 ml ascitic fluid with 0.03% sodium azide.

Alternate Names: Hyaluronan synthase 1; Hyaluronate synthase 1; Hyaluronic acid synthase 1; HA synthase 1; HuHAS1; HAS1; HAS Accession No.: Q92839

Antigen: Purified recombinant fragment of human HAS1 expressed in E. coli. Application Notes: WB: 1:500-1:2000; IHC: 1:200-1:1000;

IF: 1:200-1:1000;

**Storage:** Store at 4°C for short term use only. Store at -20°C for storage over 1 month. Product is guaranteed 6 months from the date of shipment.

For research use only, not for diagnostic or therapeutic procedures.