

---

## Product Datasheet

### Hus1B antibody (orb345458)

**Description**

Hus1B antibody

**Species/Host**

Rabbit

**Reactivity**

Human

**Conjugation**

Unconjugated

**Tested**

ELISA, IP, WB

**Applications**
**Immunogen**

This affinity purified antibody was prepared from whole rabbit serum produced by repeated immunizations with a synthetic peptide corresponding to an internal region near amino acids 100-125 of human Hus1B protein.

**Preservatives**

0.01% (w/v) Sodium Azide

**Form/Appearance**

Liquid (sterile filtered)

**Concentration**

1.75 mg/mL

**Storage**

Store vial at -20° C prior to opening. Aliquot contents and freeze at -20° C or below for extended storage. Avoid cycles of freezing and thawing. Centrifuge product if not completely clear after standing at room temperature. This product is stable for several weeks at 4° C as an undiluted liquid. Dilute only prior to immediate use.

**Note**

For research use only

**Application notes**

Anti-HUS1B antibody has been tested for use in ELISA and western blot. Specific conditions for reactivity should be optimized by the end user. Expect a band approximately 38 kDa in size corresponding to Hus1B protein by western blotting in the appropriate cell lysate or extract.

**Isotype**

IgG

**Clonality**

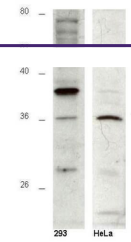
Polyclonal

**Purity**

This affinity-purified antibody is directed against human Hus1B protein. The product was affinity purified from monospecific antiserum by immunoaffinity purification. A BLAST analysis indicates 100% homology of the immunizing sequence with Hus1B protein from human. Partial reactivity with mouse Hus1B is not likely based on low (~64%, 9/14) sequence homology. Reactivity against homologues from other sources is not known.

**Uniprot ID**
[Q8NHY5](#)
**NCBI**
[31077215](#)
**Dilution Range**

ELISA: 1:20,000 - 1:100,000, IP: 1:100, WB: 1:500 - 1:5,000



Western blot using Biorbyt's affinity pu...