
Product Datasheet

HICE1 PS70 antibody (orb345695)

Description

HICE1 PS70 antibody

Species/Host

Rabbit

Reactivity

Human

Conjugation

Unconjugated

Tested

ELISA, WB

Applications
Immunogen

Anti-Hice1 pS70 Antibody was prepared by repeated immunizations with a phosphorylated synthetic peptide corresponding to the region of amino acids containing serine 70 of Hice1.

Preservatives

0.01% (w/v) Sodium Azide

Form/Appearance

Liquid (sterile filtered)

Concentration

0.47 mg/mL

Storage

Store vial at -20° C or below prior to opening. This vial contains a relatively low volume of reagent (25 µL). To minimize loss of volume dilute 1:10 by adding 225 µL of the buffer stated above directly to the vial. Recap, mix thoroughly and briefly centrifuge to collect the volume at the bottom of the vial. Use this intermediate dilution when calculating final dilutions as recommended below. Store the vial at -20°C or below after dilution. Avoid cycles of freezing and thawing.

Note

For research use only

Application notes

Hice1 pS70 antibody has been tested for use in ELISA and by western blot. Specific conditions for reactivity should be optimized by the end user. Expect a band approximately 44.9 kDa in size corresponding to human phosphorylated Hice1 protein by western blotting in the appropriate stimulated tissue or cell lysate or extract.

Isotype

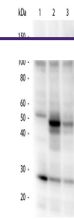
IgG

Clonality

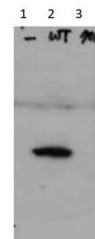
Polyclonal

Purity

Anti-Hice1 pS70 affinity-purified antibody is directed against the phosphorylated form of human Hice1 protein at the S70 residue. The product was affinity purified from monospecific antiserum by immunoaffinity purification. Antiserum was first purified against the phosphorylated form of the immunizing peptide. The resultant affinity purified antibody was then cross adsorbed against the non-phosphorylated form of the immunizing peptide. The antibody is specific for the phosphorylated form of Hice1. Reactivity with non-phosphorylated human Hice1 is minimal by ELISA and



Western Blot of Rabbit anti-HICE1 pS70 a...



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