

Product Datasheet

Hub1 antibody (orb344620)

Description

Hub1 antibody

Species/Host

Rabbit

Reactivity

Yeast

Conjugation

Unconjugated

Tested

ELISA, WB

Applications
Immunogen

This purified antibody was prepared from rabbit serum after repeated immunizations with recombinant yeast Hub1 protein.

Preservatives

0.01% (w/v) Sodium Azide

Form/Appearance

Lyophilized

Concentration

5.0 mg/mL

Storage

Store vial at 4° C prior to restoration. For extended storage aliquot contents and freeze at -20° C or below. 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

This purified polyclonal antibody reacts with yeast Hub1 by western blot and ELISA. Although not tested, this antibody is likely functional in immunohistochemistry and immunoprecipitation. This antibody using the specified conditions may recognize other prominent intrinsic bands (UBLs or conjugates). Other intrinsic bands are readily detectable at lower dilutions. For immunoblotting a 9.7 kDa band corresponding to yeast Hub1 is detected. Most yeast cell lysates can be used as a positive control without induction or stimulation.

Isotype

IgG

Clonality

Polyclonal

Purity

This product is an IgG fraction antibody purified from monospecific antiserum by a multi-step process which includes delipidation, salt fractionation and ion exchange chromatography followed by extensive dialysis against the buffer stated above. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-

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Dilution Range

ELISA: 1:1,000 - 1:5,000, WB: 1:500 - 1:2,000