

Product Datasheet

KLH antibody (orb345438)

Description

KLH antibody

Species/Host

Rabbit

Reactivity

Mollusc

Conjugation

Unconjugated

Tested

ELISA, IHC, WB

Applications
Immunogen

KLH (Keyhole Limpet Hemocyanin)

Preservatives

0.01% (w/v) Sodium Azide

Form/Appearance

Liquid (sterile filtered)

Concentration

1.0 mg/mL

Storage

Store KLH antibody at 4° 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-KLH Antibody has been tested for western blotting to detect a single band of the expected apparent molecular weight and for ELISA. Researchers should determine optimal titers for applications that are not stated below.

Isotype

IgG

Clonality

Polyclonal

Purity

Anti-KLH antibody was prepared from monospecific antiserum by immunoaffinity chromatography using KLH coupled to agarose beads followed by solid phase adsorption(s) to remove any unwanted reactivities. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Rabbit Serum and KLH.

Dilution Range

ELISA: 1:10,000 - 1:50,000, IHC: 1:500 - 1:2,500, WB: 1:1,000 - 1:5,000

Expiration Date

12 months from date of receipt.



Western blot analysis of KLH. Load: 10 u...