
Product Datasheet

Tubulin alpha antibody (orb345858)

Description

Tubulin alpha antibody

Species/Host

Rabbit

Reactivity

Bovine, Gallus, Goat, Human, Mouse, Rat, Sheep

Conjugation

HRP

Tested Applications

ELISA, IHC, WB

Immunogen

Anti-Tubulin Loading Control Antibody was prepared from whole rabbit serum produced by repeated immunizations with a synthetic peptide corresponding to the C-Terminal region near amino acids 425-451 of Human alpha Tubulin.

Preservatives

0.01% (w/v) Gentamicin Sulfate. Do NOT add Sodium Azide!

Form/Appearance

Lyophilized

Concentration

1.0 mg/mL

Storage

Store Anti-Tubulin Loading Control Antibody at 4° C prior to restoration. For extended storage aliquot antibody and freeze at -20° C or below. Avoid cycles of freezing and thawing. Centrifuge Loading Control 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-Tubulin Loading Control 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 at ~50 kDa in size corresponding to alpha tubulin by western blotting in the appropriate cell lysate or extract.

Isotype

IgG

Clonality

Polyclonal

Purity

Anti-Tubulin is directed against human alpha Tubulin protein. The Tubulin Antibody was affinity purified from monospecific antiserum by immunoaffinity purification. A BLAST analysis was used to suggest that this antibody would react with alpha Tubulin