

Product Datasheet

Lysine Methylated antibody (Peroxidase) (orb420461)

Description

Lysine Methylated antibody (Peroxidase)

Species/Host

Rabbit

Conjugation

HRP

Tested

ELISA, WB

Applications
Immunogen

This affinity-purified antibody was prepared from whole rabbit serum produced by repeated immunizations with methylated lysine conjugated KLH.

Preservatives

None

Form/Appearance

Liquid (sterile filtered)

Concentration

1 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

This affinity-purified antibody is suitable for use in ELISA and western blotting. The antibody reacts specifically with methylated lysine residues. Although not tested, this antibody is likely functional in RIA, flow cytometry and immunohistochemistry.

Isotype

IgG

Clonality

Polyclonal

Purity

This product was prepared from monospecific antiserum by immunoaffinity chromatography using methylated lysine peptide coupled to agarose followed by conjugation to horseradish peroxidase and subsequent purification. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Rabbit IgG and anti-Peroxidase. Reactivity is