

Product Datasheet

Mouse kappa antibody (orb347521)

Description

Mouse kappa antibody

Species/Host

Rabbit

Reactivity

Mouse

Conjugation

Unconjugated

Tested

ELISA, IHC, WB

Applications
Immunogen

Mouse kappa light chain

Preservatives

0.01% (w/v) Sodium Azide

Form/Appearance

Liquid (sterile filtered)

Concentration

1.0 mg/mL

Storage

Store vial at 4° C prior to opening. This product is stable for several weeks at 4° C as an undiluted liquid. Dilute only prior to immediate use. For extended storage aliquot contents and freeze at -20° C or below. Avoid cycles of freezing and thawing.

Note

For research use only

Application notes

Anti-MOUSE kappa (kappa chain) (RABBIT) Antibody has been tested by ELISA and is suitable for immunoblotting (western or dot blot), ELISA, and immunohistochemistry requiring extremely low background levels, lot-to-lot consistency, high titer and specificity.

Isotype

IgG

Clonality

Polyclonal

Purity

Anti-MOUSE kappa (kappa chain) (RABBIT) Antibody was prepared from monospecific antiserum by immunoaffinity chromatography using antigens 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, Mouse IgG and Mouse Serum. Specificity was confirmed by ELISA at less than 1% cross reactivity against other mouse heavy or light chain isotypes.

Dilution Range

ELISA: 1:100,000, IHC: 1:1,000 - 1:5,000, WB: 1:5,000 - 1:50,000