

Product Datasheet

Sts-1 antibody (orb345502)

Description

Sts-1 antibody

Species/Host

Rabbit

Reactivity

Human, Mouse

Conjugation

Unconjugated

Tested

ELISA, IF, IHC, WB

Applications

Immunogen

This affinity purified antibody was prepared from whole rabbit serum produced by repeated immunizations with a synthetic peptide corresponding to the C-terminus of mouse Sts-1.

Western blot analysis of mouse Sts-1 usi...

Preservatives

0.01% (w/v) Sodium Azide

Form/Appearance

Liquid (sterile filtered)

Concentration

0.95 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 has been tested for use in ELISA, IHC, and by western blot. Specific conditions for reactivity should be optimized by the end user. Expect a band

Isotype

IgG

Clonality

Polyclonal

Purity

This affinity purified antibody is directed against mouse Sts-1 protein. The product was affinity purified from monospecific antiserum by immunoaffinity purification. A BLAST analysis was used to suggest reactivity with this protein from mouse, human, rat and dog based on 100% homology for the immunogen sequence. Cross reactivity with Sts-1 homologues from other sources has not been determined.

Uniprot ID

Q8TF42

NCBI

24497612

Dilution Range

ELISA: 1:2,000 - 1:10,000, IHC: 4µg/ml, IF: User Optimized, WB: 1:500 - 1:3,000

Expiration Date

12 months from date of receipt

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