
Product Datasheet

Cas5 antibody (orb345557)

Description

Cas5 antibody

Species/Host

Rabbit

Reactivity

Human

Conjugation

Unconjugated

Tested

ELISA, WB

Applications
Immunogen

This affinity purified antibody was prepared from whole rabbit serum produced by repeated immunizations with a synthetic peptide corresponding to region near the amino terminal end of human Cas5 protein.

Preservatives

0.01% (w/v) Sodium Azide

Form/Appearance

Liquid (sterile filtered)

Concentration

1.3 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 and western blotting. Specific conditions for reactivity should be optimized by the end user. By western blot, a band approximately 125 kDa in size corresponding to hCas5 protein is expected in the appropriate cell lysate or extract.

Isotype

IgG

Clonality

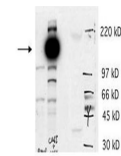
Polyclonal

Purity

This affinity-purified antibody is directed against human Cas5 protein. The product was affinity purified from monospecific antiserum by immunoaffinity purification. A BLAST analysis was used to suggest cross reactivity with Cas5 from human, mouse, chimpanzee, bovine, and rat based on 100% homology with the immunizing sequence. Expect cross reactivity with multiple isoforms of this protein. Cross reactivity with Cas5 from other sources has not been determined.

Uniprot ID
[B3KRV8](#)
NCBI
[XP_016857029](#)

1 2 3 4 MW



Western blot
using
Biorbyt's
affinity pu...