
Product Datasheet

TEV Protease antibody (orb344660)

Description

TEV Protease antibody

Species/Host

Rabbit

Reactivity

Other

Conjugation

Unconjugated

Tested Applications

ELISA, WB

Immunogen

This protein-A purified antibody was prepared from whole rabbit serum produced by repeated immunizations with recombinant MBP-and-poly-His-tagged auto inactivation-resistant mutant TEV Protease.

Preservatives

0.01% (w/v) Sodium Azide

Form/Appearance

Liquid (sterile filtered)

Concentration

1.1mg/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 protein A purified antibody has been tested for use in western blotting. Specific conditions for reactivity should be optimized by the end user. Expect a band approximately 27 kDa in size corresponding to TEV by western blotting in the appropriate cell lysate or extract. Anti-TEV protease may be useful to detect residual TEV protease in preparations of recombinant proteins in which that protease may interfere with downstream manipulations.

Isotype

IgG

Clonality

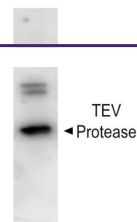
Polyclonal

Purity

This product was protein-A purified and cross-adsorbed against MBP from monospecific antiserum by chromatography. Assay by western blot showed no reactivity to MBP.

Uniprot ID
[P04517](#)
NCBI
[NP_734212.1](#)
Dilution Range

ELISA: 1:1,500-1:27,000, WB: 1:500



Ecoli lysate containing recombinant TEV ...