abcam

Product datasheet

Anti-ZZEF1 antibody ab176594

1 References 1 Image

Overview

Product name Anti-ZZEF1 antibody

Description Rabbit polyclonal to ZZEF1

Host species Rabbit

Tested applications Suitable for:

□

Species reactivity Reacts with: Human

Predicted to work with: Mouse

Immunogen Synthetic peptide within Human ZZEF1 aa 525-575. The exact sequence is proprietary.

NP_055928.3 Sequence:

GKPLQL TLQACDVKGK EDKSGPENLL VEPWTRDGFL

TETGKTRAST IFSTG

Database link: **O43149**

Run BLAST with
Run BLAST with

Positive control 293T whole cell lysates.

General notesThe Life Science industry has been in the grips of a reproducibility crisis for a number of years.

Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets

your needs before purchasing.

If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be

found below, along with publications, customer reviews and Q&As

Properties

Form Liquid

Storage instructions Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C long

term. Avoid freeze / thaw cycle.

Storage buffer pH: 7

Preservative: 0.09% Sodium azide Constituent: 99% Tris citrate/phosphate

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pH 7 to 8

Purity Immunogen affinity purified

Clonality Polyclonal

Isotype IgG

Applications

The Abpromise guarantee Our Abpromise guarantee covers the use of ab176594 in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
IP .		Use at 2-10 µg/mg of lysate. ab176594 not performed satisfactorily when used for WB of ZZEF1 in crude preparations (e.g. whole cell lysate), however can be used for WB of enriched (e.g. immunoprecipitated) sources of ZZEF1.

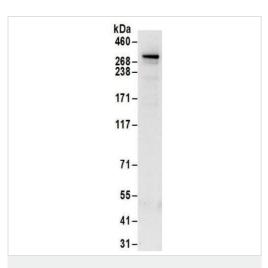
Target

Tissue specificity Expressed at low levels in cerebellum.

Sequence similarities Contains 1 DOC domain.

Contains 1 EF-hand domain.
Contains 2 ZZ-type zinc fingers.

Images



Immunoprecipitation - Anti-ZZEF1 antibody (ab176594)

Detection of ZZEF1 by Western Blot of Immunprecipitate. ab176594 at $0.4\mu g/ml$ labeling ZZEF1 in 293T whole cell lysate immunoprecipitated using ab176594 at $6\mu g/mg$ lysate (1 mg/IP; 20% of IP loaded/lane). Detection: Chemiluminescence with exposure time of 10 seconds.

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