

Product datasheet

Anti-TTPA/TPP1 antibody ab156208

1 Image

Overview

Product name	Anti-TTPA/TPP1 antibody
Description	Rabbit polyclonal to TTPA/TPP1
Host species	Rabbit
Tested applications	Suitable for: WB
Species reactivity	Reacts with: Human
Immunogen	Synthetic peptide corresponding to Human TTPA/TPP1 aa 82-108 (internal sequence) conjugated to keyhole limpet haemocyanin. Database link: NP_000361.1
Positive control	CEM cell lysate.
General notes	This product was previously labelled as TTPA

Properties

Form	Liquid
Storage instructions	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Store at -20°C long term.
Storage buffer	Preservative: 0.09% Sodium azide Constituent: 99% PBS
Purity	Immunogen affinity purified
Purification notes	ab156208 is purified through a protein A column, followed by peptide affinity purification.
Clonality	Polyclonal
Isotype	IgG

Applications

Our [Abpromise guarantee](#) covers the use of **ab156208** in the following tested applications.

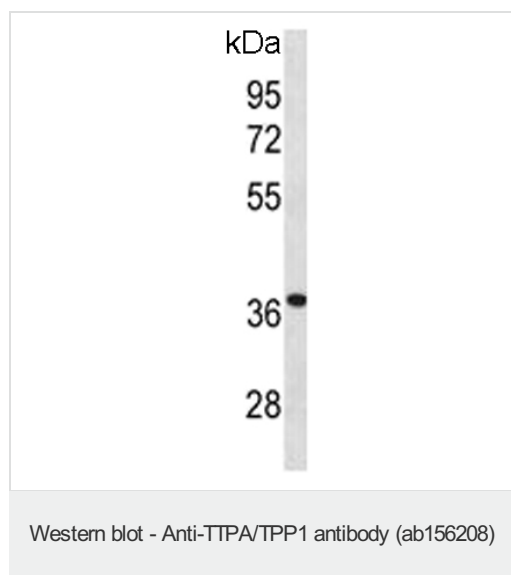
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
WB		1/100 - 1/500. Predicted molecular weight: 32 kDa.

Target

Function	Binds alpha-tocopherol and enhances its transfer between separate membranes.
Involvement in disease	Defects in TTPA are the cause of ataxia with isolated vitamin E deficiency (AVED) [MIM:277460]. AVED is an autosomal recessive disease characterized by spinocerebellar degeneration. It causes ataxia and peripheral neuropathy that resembles Friedreich ataxia. AVED patients have markedly reduced plasma levels of vitamin E.
Sequence similarities	Contains 1 CRAL-TRIO domain.
Cellular localization	Cytoplasm.

Images



Anti-TTPA/TPP1 antibody (ab156208) at 1/100 dilution + CEM cell lysate at 35 µg

Predicted band size: 32 kDa

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