

Product datasheet

Anti-NTAN1 antibody ab67472

1 Image

Overview

Product name	Anti-NTAN1 antibody
Description	Mouse polyclonal to NTAN1
Host species	Mouse
Tested applications	Suitable for: WB
Species reactivity	Reacts with: Human
Immunogen	Full length NTAN1 protein (Human)
Positive control	NTAN1 transfected 293T cell lysate

Properties

Form	Liquid
Storage instructions	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.
Storage buffer	Preservative: None Constituents: Whole serum
Purity	Whole antiserum
Clonality	Polyclonal
Isotype	IgG

Applications

Our [Abpromise guarantee](#) covers the use of **ab67472** in the following tested applications.

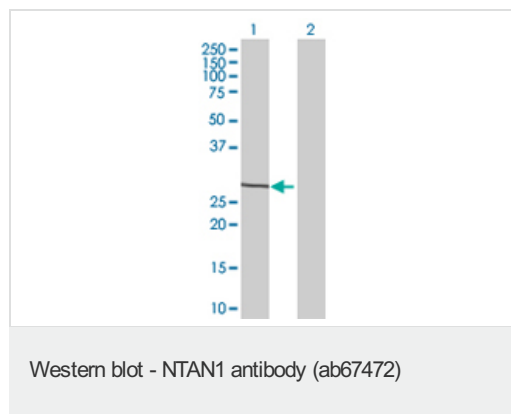
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
WB		1/500 - 1/1000. Detects a band of approximately 30 kDa (predicted molecular weight: 35 kDa).

Target

Relevance	NTAN1 is required for the ubiquitin-dependent turnover of intracellular proteins that initiate with Met-Asn. This enzyme does not act on substrates with internal or C-terminal asparagines and does not act on glutamine residues in any position.
Cellular localization	Cytoplasmic

Images



All lanes : Anti-NTAN1 antibody (ab67472) at 1/500 dilution

Lane 1 : NTAN1 transfected 293T cell lysate

Lane 2 : Non-transfected 293T cell lysate

Lysates/proteins at 25 µg/ml per lane.

Secondary

All lanes : Goat Anti-Mouse IgG (H&L)-HRP Conjugate at 1/2500 dilution

Predicted band size: 35 kDa

Observed band size: 30 kDa

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