

## Product datasheet

# Anti-NTAN1 antibody ab67472

1 Image

### Overview

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

### Properties

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

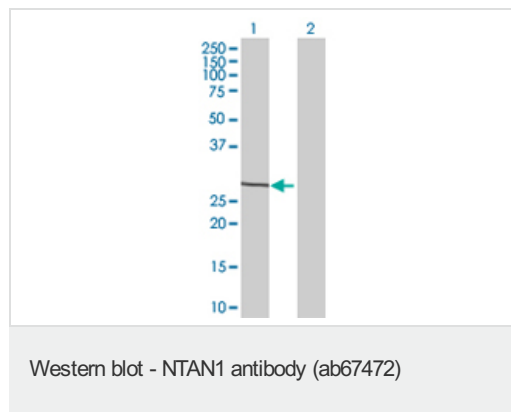
**Relevance** NTAN1 is required for the ubiquitin-dependent turnover of intracellular proteins that initiate with

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

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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