

## Product datasheet

# Anti-TSPAN31 antibody ab105072

1 Image

### Overview

<b>Product name</b>	Anti-TSPAN31 antibody
<b>Description</b>	Rabbit polyclonal to TSPAN31
<b>Host species</b>	Rabbit
<b>Tested applications</b>	<b>Suitable for:</b> WB
<b>Species reactivity</b>	<b>Reacts with:</b> Human <b>Predicted to work with:</b> Mouse, Rat, Rabbit, Horse, Guinea pig, Cow, Cat, Dog, Pig
<b>Immunogen</b>	Synthetic peptide: CTAICKSQSP TCQMCGEKFL KHSDEALKIL GGVGLFFSFT EILGVWLAMR, corresponding to a region within internal amino acids 146-195 of Human TSPAN31 (NP_005972). <a href="#">Run BLAST with ExPASy</a> <a href="#">Run BLAST with NCBI</a>
<b>Positive control</b>	Fetal Muscle Lysate.

### Properties

<b>Form</b>	Liquid
<b>Storage instructions</b>	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C long term.
<b>Storage buffer</b>	Preservative: 0.09% Sodium azide Constituents: 2% Sucrose, PBS
<b>Purity</b>	Immunogen affinity purified
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG

### Applications

Our [Abpromise guarantee](#) covers the use of **ab105072** 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
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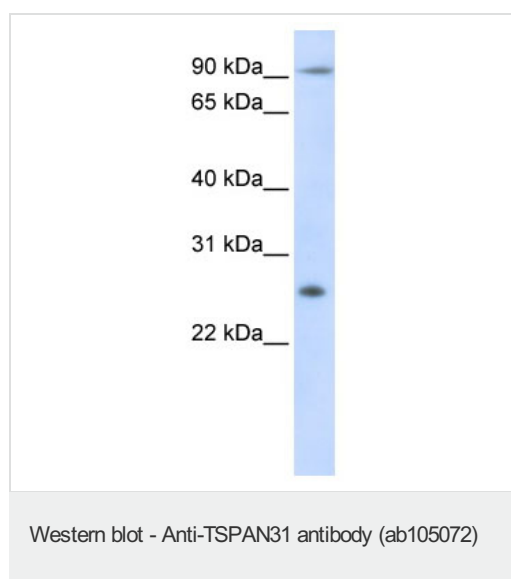
Application	Abreviews	Notes
WB		Use a concentration of 1 µg/ml. Predicted molecular weight: 23 kDa. Good results were obtained when blocked with 5% non-fat dry milk in 0.05% PBS-T.

## Target

**Sequence similarities** Belongs to the tetraspanin (TM4SF) family.

**Cellular localization** Membrane.

## Images



Anti-TSPAN31 antibody (ab105072) at 1 µg/ml + Fetal Muscle Lysate at 10 µg

**Predicted band size:** 23 kDa

Gel Concentration: 12%.

**Please note:** All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE"

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