


Product datasheet

Anti-TM4SF3 antibody ab87767

1 Image

Overview

<b>Product name</b>	Anti-TM4SF3 antibody
<b>Description</b>	Goat polyclonal to TM4SF3
<b>Host species</b>	Goat
<b>Tested applications</b>	<b>Suitable for:</b> WB
<b>Species reactivity</b>	<b>Reacts with:</b> Human <b>Predicted to work with:</b> Orangutan 
<b>Immunogen</b>	Synthetic peptide: QRPCQSYNGKQVYKE , corresponding to internal sequence amino acids 178-192 of human TM4SF3 (NP_004607.1). <a href="#">Run BLAST with</a> <a href="#">Run BLAST with</a>
<b>Positive control</b>	Human colon lysate

Properties

<b>Form</b>	Liquid
<b>Storage instructions</b>	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
<b>Storage buffer</b>	Preservative: 0.02% Sodium Azide Constituents: 0.5% BSA, Tris buffered saline, pH 7.3
<b>Purity</b>	Immunogen affinity purified
<b>Purification notes</b>	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG

Applications

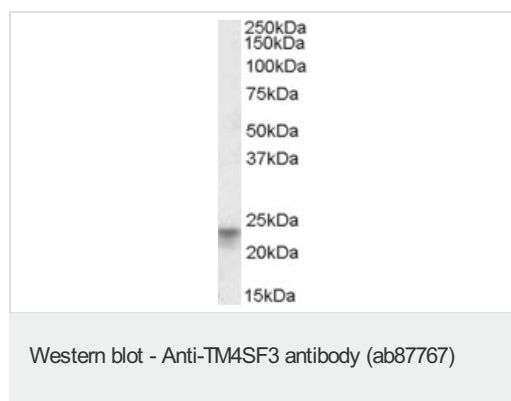
Our [Abpromise guarantee](#) covers the use of **ab87767** in the following tested applications.  
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
WB		Use a concentration of 0.01 - 0.03 µg/ml. Detects a band of approximately 24 kDa (predicted molecular weight: 26 kDa).

## Target

<b>Tissue specificity</b>	Gastric, colon, rectal, and pancreatic carcinomas.
<b>Sequence similarities</b>	Belongs to the tetraspanin (TM4SF) family.
<b>Cellular localization</b>	Membrane.

## Images



Anti-TM4SF3 antibody (ab87767) at 0.01 µg/ml + in RIPA buffer at 35 µg

Developed using the ECL technique.

**Predicted band size:** 26 kDa

**Observed band size:** 24 kDa

**Exposure time:** 1 hour

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

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