

Product datasheet

Anti-TM4SF3 antibody ab87767

1 Image

Overview

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

Properties

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

Applications

Our [Abpromise guarantee](#) covers the use of **ab87767** in the following tested applications.

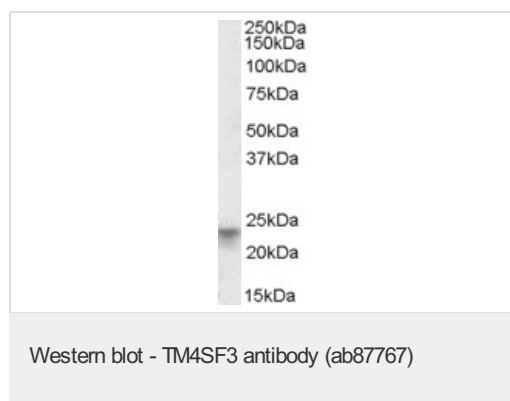
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

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

Tissue specificity	Gastric, colon, rectal, and pancreatic carcinomas.
Sequence similarities	Belongs to the tetraspanin (TM4SF) family.
Cellular localization	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"

Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <http://www.abcam.com/abpromise> or contact our technical team.

Terms and conditions

- Guarantee only valid for products bought direct from Abcam or one of our authorized distributors