


Product datasheet

Anti-TM4SF3 antibody ab87767

1 Image

Overview

Product name	Anti-TM4SF3 antibody
Description	Goat polyclonal to TM4SF3
Host species	Goat
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.

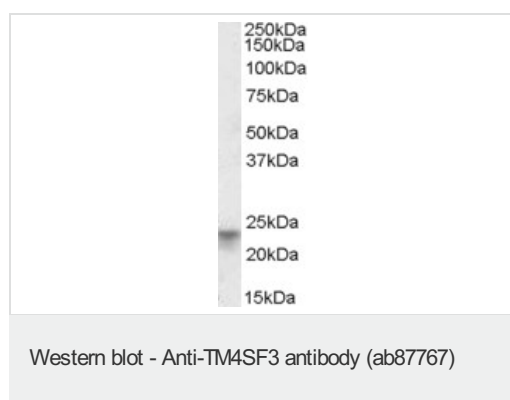
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

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

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