Leader in Biomolecular Solutions for Life Science

# TMEM189 Rabbit pAb

Catalog No.: A8380 1 Publications



# **Basic Information**

Observed MW 31kDa

Calculated MW 31kDa

Category Primary antibody

Applications ELISA,WB,IHC-P

Cross-Reactivity Human

# Background

Co-transcription of this gene and the neighboring downstream gene (ubiquitin-conjugating enzyme E2 variant 1) generates a rare read-through transcript, which encodes a fusion protein comprised of sequence sharing identity with each individual gene product. The protein encoded by this individual gene lacks a UEV1 domain but includes three transmembrane regions. Alternative splicing results in multiple transcript variants.

# Recommended Dilutions

# **Immunogen Information**

WB	1:500 - 1:2000	Gene ID	Swiss Prot	
IHC-P	1:50 - 1:100	387521	A5PLL7	
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### Immunogen

A synthetic peptide corresponding to a sequence within amino acids 171-270 of human TMEM189 (NP\_954580.1).

## Synonyms

KUA; CarF; TMEM189

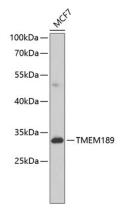
# a 400-999-6126 x cn.market@abclonal.com.cn y www.abclonal.com.cn

# **Product Information**

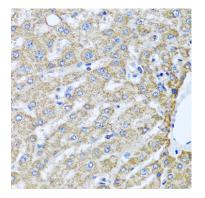
**Source** Rabbit **lsotype** IgG Purification Affinity purification

### Storage

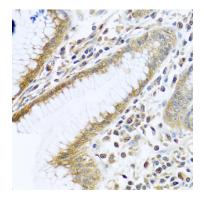
Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.



Western blot analysis of lysates from MCF-7 cells, using TMEM189 Rabbit pAb (A8380) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (RM00020). Exposure time: 90s.



Immunohistochemistry analysis of paraffinembedded Human liver using TMEM189 Rabbit pAb (A8380) at dilution of 1:100 (40x lens).Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.



Immunohistochemistry analysis of paraffinembedded Human stomach using TMEM189 Rabbit pAb (A8380) at dilution of 1:100 (40x lens).Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.