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Datasheet for ABIN6738621
anti-TMEM106C antibody (AA 146-195)

1 Image

Overview

Quantity:	100 µL
Target:	TMEM106C
Binding Specificity:	AA 146-195
Reactivity:	Human, Dog, Bat, Monkey, Pig
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TMEM106C antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide located between aa146-195 of human TMEM106C (Q9BVX2, NP_076961). Percent identity by BLAST analysis: Human, Gorilla, Monkey, Marmoset, Elephant, Dog, Bat (100%), Gibbon, Galago, Hamster, Panda, Guinea pig (92%), Rat (90%), Horse (85%), Mouse, Bovine, Pig (84%). Type of Immunogen: Synthetic peptide
Isotype:	IgG
Specificity:	Human TMEM106C
Predicted Reactivity:	Percent identity by BLAST analysis: Human, Dog (100%) Pig (84%).
Purification:	Immunoaffinity purified

Target Details

Target: TMEM106C

Alternative Name: TMEM106C ([TMEM106C Products](#))

Background: Name/Gene ID: TMEM106C

Synonyms: TMEM106C, EMOC, Transmembrane protein 106C

Gene ID: 79022

NCBI Accession: [NP_076961](#)

UniProt: [Q9BVX2](#)

Application Details

Application Notes: Approved: WB

Usage: ELISA titer using peptide based assay: 1:1562500. Western Blot: Suggested dilution at 1 µg/mL in 5 % skim milk / PBS buffer, and HRP conjugated anti-Rabbit IgG should be diluted in 1:50000 - 100000 as second antibody.

Comment: Target Species of Antibody: Human

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: Distilled Water.

Concentration: Lot specific

Buffer: Lyophilized from PBS with 2 % sucrose

Handling Advice: Avoid repeat freeze-thaw cycles.

Storage: 4 °C, -20 °C

Storage Comment: Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long term use (up to 1 year)

Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.



Image 1.