

Datasheet for ABIN656855

anti-Transmembrane Protein 18 (TMM18) (AA 63-90) antibody[Go to Product page](#)**2** Images

Overview

Quantity:	400 µL
Target:	Transmembrane Protein 18 (TMM18)
Binding Specificity:	AA 63-90
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	Un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	This TMM18 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 63-90 amino acids from the Central region of human TMM18.
Clone:	RB27663
Isotype:	Ig Fraction
Predicted Reactivity:	C
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	Transmembrane Protein 18 (TMM18)
Alternative Name:	TMM18 (TMM18 Products)

Target Details

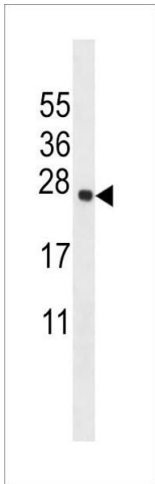
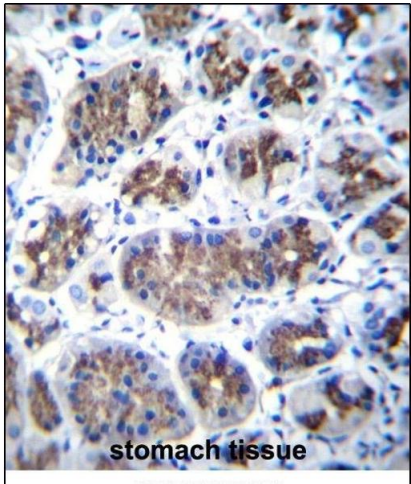
Background:	TMM18 is a cell migration modulator which enhances the glioma-specific migration ability of neural stem cells (NSC) and neural precursor cells (NPC).
Molecular Weight:	16265
Gene ID:	129787
NCBI Accession:	NP_690047
UniProt:	Q96B42

Application Details

Application Notes:	WB: 1:1000. IHC-P: 1:10~50
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	TMM18 Antibody (Center) can be refrigerated at 2-8 °C for up to 6 months. For long term storage, place the at -20 °C.
Expiry Date:	6 months



Immunohistochemistry (Paraffin-embedded Sections)

Image 1. T Antibody (Center) (ABIN656855 and ABIN2846060) immunohistochemistry analysis in formalin fixed and paraffin embedded human stomach tissue followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of T Antibody (Center) for immunohistochemistry. Clinical relevance has not been evaluated.

Western Blotting

Image 2. T Antibody (Center) (ABIN656855 and ABIN2846060) western blot analysis in mouse testis tissue lysates (35 µg/lane). This demonstrates the T antibody detected the T protein (arrow).