



[Go to Product page](#)

Datasheet for ABIN653313

anti-TMEM150A antibody (AA 81-108)

3 Images

Overview

Quantity:	400 µL
Target:	TMEM150A
Binding Specificity:	AA 81-108
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TMEM150A antibody is un-conjugated
Application:	Western Blotting (WB), Flow Cytometry (FACS), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	This T150A antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 81-108 amino acids from the Central region of human T150A.
Clone:	RB24814
Isotype:	Ig Fraction
Predicted Reactivity:	M
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	TMEM150A
---------	----------

Target Details

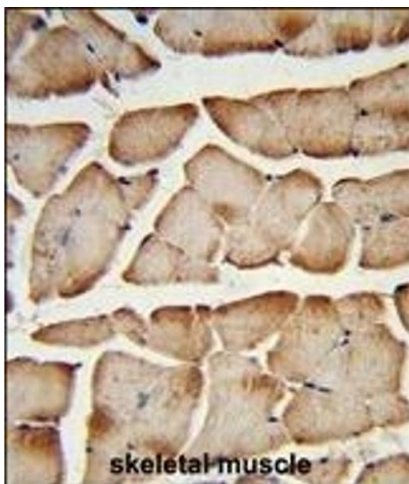
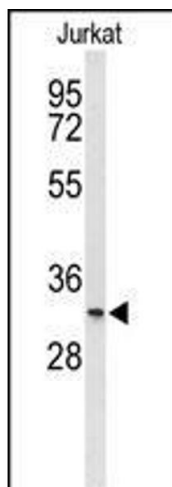
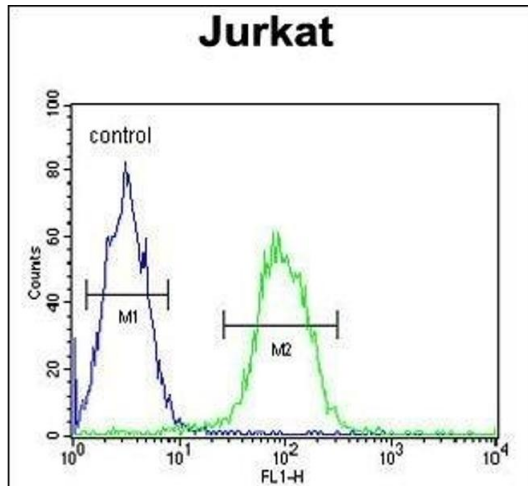
Alternative Name:	T150A (TMEM150A Products)
Background:	T150A is possible role in fasting-induced catabolism.
Molecular Weight:	28835
Gene ID:	129303
NCBI Accession:	NP_001026908
UniProt:	Q86TG1

Application Details

Application Notes:	WB: 1:1000. IHC-P: 1:50~100. FC: 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:	Maintain refrigerated at 2-8 °C for up to 6 months. For long term storage store at -20 °C in small aliquots to prevent freeze-thaw cycles.
Expiry Date:	6 months



Flow Cytometry

Image 1. T150A Antibody (Center) (ABIN653313 and ABIN2842808) flow cytometric analysis of Jurkat cells (right histogram) compared to a negative control cell (left histogram). FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.

Western Blotting

Image 2. Western blot analysis of T150A Antibody (Center) (ABIN653313 and ABIN2842808) in Jurkat cell line lysates (35 µg/lane). T150A (arrow) was detected using the purified Pab.

Immunohistochemistry (Paraffin-embedded Sections)

Image 3. Formalin-fixed and paraffin-embedded human skeletal muscle reacted with T150A Antibody (Center), which was peroxidase-conjugated to the secondary antibody, followed by DAB staining. This data demonstrates the use of this antibody for immunohistochemistry, clinical relevance has not been evaluated.