

## Product datasheet for **AP54132PU-N**

### **TMEM150A (Center) Rabbit Polyclonal Antibody**

#### **Product data:**

Product Type:	Primary Antibodies
Applications:	FC, IHC, WB
Recommended Dilution:	<b>ELISA:</b> 1/1000. <b>Western Blot:</b> 1/100 - 1/500. <b>Immunohistochemistry on paraffin sections:</b> 1/50 - 1/100. <b>Flow Cytometry:</b> 1/10 - 1/50.
Reactivity:	Human
Host:	Rabbit
Isotype:	Ig
Clonality:	Polyclonal
Immunogen:	KLH conjugated synthetic peptide between 87~117 amino acids from the Center region of human T150A
Specificity:	This antibody reacts to T150A.
Formulation:	PBS State: Aff - Purified State: Liquid purified Ig fraction Preservative: 0.09% (W/V) sodium azide
Concentration:	lot specific
Purification:	Affinity chromatography on Protein A
Conjugation:	Unconjugated
Storage:	Store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
Predicted Protein Size:	28835 Da
Gene Name:	transmembrane protein 150A
Database Link:	<a href="#">Entrez Gene 129303 Human Q86TG1</a>
Background:	T150A is possible role in fasting-induced catabolism.

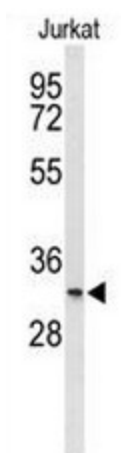


[View online »](#)

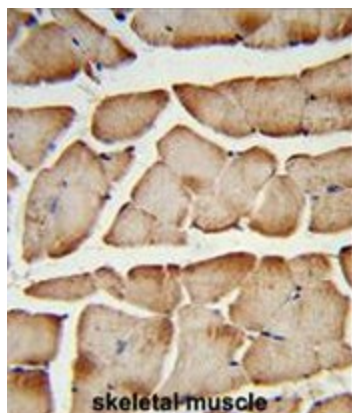
**Synonyms:** Transmembrane protein 150A, TMEM150, Transmembrane protein 150

**Protein Families:** Transmembrane

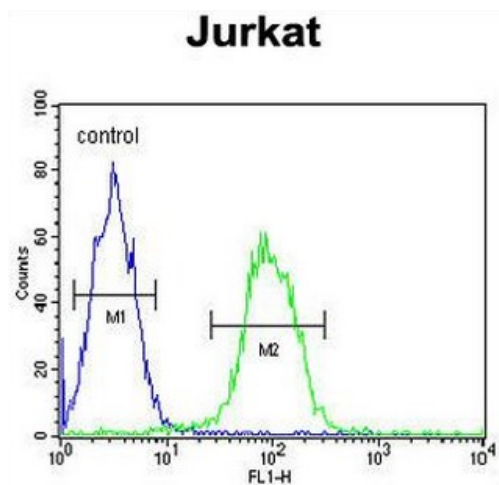
**Product images:**



Western blot analysis of T150A Antibody (Center) in Jurkat cell line lysates (35ug/lane). T150A (arrow) was detected using the purified Pab.



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.



T150A Antibody (Center) 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.