

Product datasheet for TA363472

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Tmem150b Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Reactivity: Mouse Host: Rabbit

Clonality: Polyclonal

Immunogen: The immunogen is a synthetic peptide directed towards the middle region of mouse

TMEM150B

Specificity: Expected reactivity: Mouse

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Note that this product is shipped as lyophilized powder to China customers.

Concentration: lot specific

Purification: Affinity purified
Conjugation: Unconjugated

Storage: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small

aliquots to prevent freeze-thaw cycles.

Stability: Shelf life: one year from despatch.

Predicted Protein Size: 27 kDa

Gene Name: transmembrane protein 150B

Database Link: <u>NP 001136264.1</u>

Entrez Gene 330460 Mouse

Q8R218

Background: Modulator of macroautophagy that causes accumulation of autophagosomes under basal

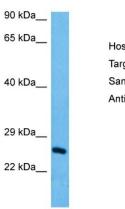
conditions and enhances autophagic flux (By similarity). Represses cell death and promotes long-term clonogenic survival of cells grown in the absence of glucose in a macroautophagy-independent manner (By similarity). May have some role in extracellular matrix engulfment or growth factor receptor recycling, both of which can modulate cell survival (By similarity).

Synonyms: A630041N19; RGD1306181; Tmem224





Product images:



Host: Rabbit

Target Name: Tmem150b

Sample Type: Mouse Skeletal Muscle Lysate

Antibody Dilution: 1.0µg/ml

Host: Rabbit

Target Name: TMEM150B

Sample Tissue: Mouse Skeletal Muscle lysates

Antibody Dilution: 1ug/ml