

Product datasheet for TA358858

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PAM16 Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Reactivity: Human Host: Rabbit

Clonality: Polyclonal

Specificity: Expected reactivity: Dog, Human, Mouse, Pig, Rat

Homology: Dog: 86%; Human: 100%; Mouse: 86%; Pig: 79%; Rat: 93%

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: 14kDa

Gene Name: presequence translocase-associated motor 16 homolog (S. cerevisiae)

Database Link: NP 057153

Entrez Gene 51025 Human

Q9Y3D7

Background: PAM16 regulates ATP-dependent protein translocation into the mitochondrial matrix and

inhibits DNAJC19 stimulation of HSPA9/Mortalin ATPase activity.

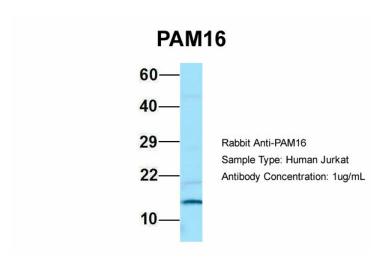
Synonyms: 2010110I09Rik; AV006767; CGI-136; Magmas; Tim16; Timm16



Product images:



WB Suggested Anti-PAM16 Antibody Titration: 1.0 ug/ml Positive Control: HepG2 Whole CellPAM16 is supported by BioGPS gene expression data to be expressed in HepG2

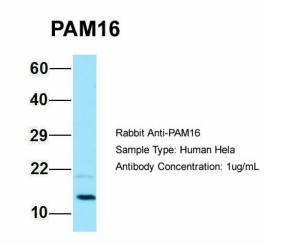


Host: Rabbit Target Name: PAM16 Sample Type: Jurkat

Antibody Dilution: 1.0ug/mlPAM16 is supported by BioGPS gene expression data to be expressed

in Jurkat





Host: Rabbit

Target Name: PAM16 Sample Type: Hela

Antibody Dilution: 1.0ug/mlPAM16 is supported by BioGPS gene expression data to be expressed

in HeLa