

Anti-PAM16 Antibody

Rabbit Anti Human Polyclonal Antibody

Catalog # ALS17286

Product Information

Application	WB, IHC-P, E
Primary Accession	Q9Y3D7
Predicted	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Calculated MW	13825

Additional Information

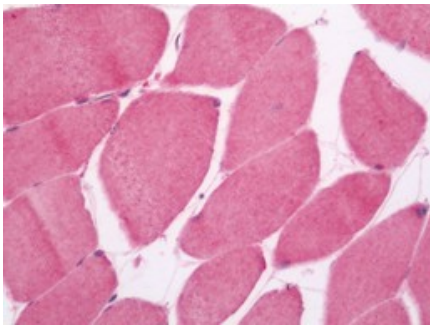
Gene ID	51025
Alias Symbol	PAM16
Other Names	PAM16, CGI-136, Magmas-like protein, MAGMAS, TIM16, MAGI-3, TIMM16
Target/Specificity	Human PAM16
Reconstitution & Storage	PBS, pH 7.4, 0.03% Proclin 300, 50% glycerol. Long term: -20°C; Short term: +4°C. Avoid repeat freeze-thaw cycles.
Precautions	Anti-PAM16 Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Name	PAM16
Synonyms	MAGMAS, TIM16, TIMM16
Function	Regulates ATP-dependent protein translocation into the mitochondrial matrix. Inhibits DNAJC19 stimulation of HSPA9/Mortalin ATPase activity.
Cellular Location	Mitochondrion inner membrane; Peripheral membrane protein; Matrix side
Tissue Location	Ubiquitously expressed.

Images

Human Skeletal Muscle: Formalin-Fixed,



Paraffin-Embedded (FFPE)

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.