

Product Data Sheet

Anti-Magmas Antibody

Catalog #	Source	Reactivity	Applications
CQA5382	Rabbit	H, M, R	WB
Description	Rabbit polyclonal antibody to Magmas		
Immunogen	Recombinant fusion protein of human Magmas. The exact sequence is proprietary.		
Purification	The antibody was purified by immunogen affinity chromatography.		
Specificity	Recognizes endogenous levels of Magmas protein		
Clonality	Polyclonal		
Conjugation			
Form	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.		
Dilution	WB (1/500 - 1/2000)		
Gene Symbol	PAM16		
Alternative Names	MAGMAS; TIM16; TIMM16; Mitochondrial import inner membrane translocase subunit TIM16; Mitochondria-associated granulocyte macrophage CSF-signaling molecule; Presequence translocated-associated motor subunit PAM16		
Entrez Gene	51025 (Human); 66449 (Mouse)		
SwissProt	Q9Y3D7 (Human); Q9CQV1 (Mouse); Q6EIX2 (Rat)		
Storage/Stability	Shipped at 4° C. Upon delivery aliquot and store at -20° C for one year. Avoid freeze/thaw cycles.		

Application key: E- ELISA, WB- Western blot, IH- Immunohistochemistry, IF- Immunofluorescence, FC- Flow cytometry, IC- Immunocytochemistry, IP- Immunoprecipitation, ChIP- Chromatin Immunoprecipitation, EMSA- Electrophoretic Mobility Shift Assay, BL- Blocking, SE- Sandwich ELISA, CBE- Cell-based ELISA, RNAi- RNA interference

Species reactivity key: H- Human, M- Mouse, R- Rat, B- Bovine, C- Chicken, D- Dog, G- Goat, Mk- Monkey, P- Pig, Rb- Rabbit, S- Sheep, Z- Zebrafish

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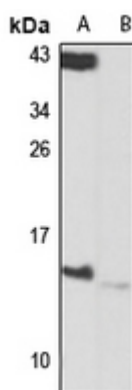
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Western blot analysis of Magmas expression in Jurkat (A), mouse testis (B) whole cell lysates. (Predicted band size: 13 kD; Observed band size: 14 kD)

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