

Product datasheet for **TA332013**

PMF1 Rabbit Polyclonal Antibody

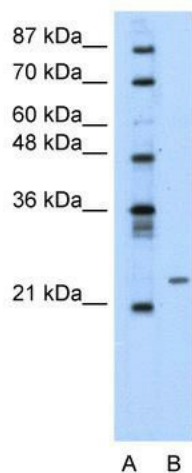
Product data:

Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	WB, IHC
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for Anti-PMF1 Antibody: synthetic peptide directed towards the middle region of human PMF1. Synthetic peptide located within the following region: TDCYKCFYQLQPAMTQQIYDKFIAQLQTSIREEISDIKEEGNLEAVLNAL
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. <i>Note that this product is shipped as lyophilized powder to China customers.</i>
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	19 kDa
Gene Name:	polyamine-modulated factor 1
Database Link:	NP_009152 Entrez Gene 11243 Human Q6P1K2
Background:	PMF1 is part of the MIS12 complex which is required for normal chromosome alignment and segregation and kinetochore formation during mitosis. It may act as a cotranscription partner of NFE2L2 involved in regulation of polyamine-induced transcription of SSAT.
Synonyms:	Est1p-like protein B (EST1B); OTTHUMP00000016581; polyamine-modulated factor 1
Note:	Immunogen sequence homology: Goat: 100%; Human: 100%; Rat: 93%; Mouse: 93%; Pig: 86%; Horse: 86%; Guinea pig: 86%; Bovine: 79%; Rabbit: 79%
Protein Families:	Stem cell - Pluripotency

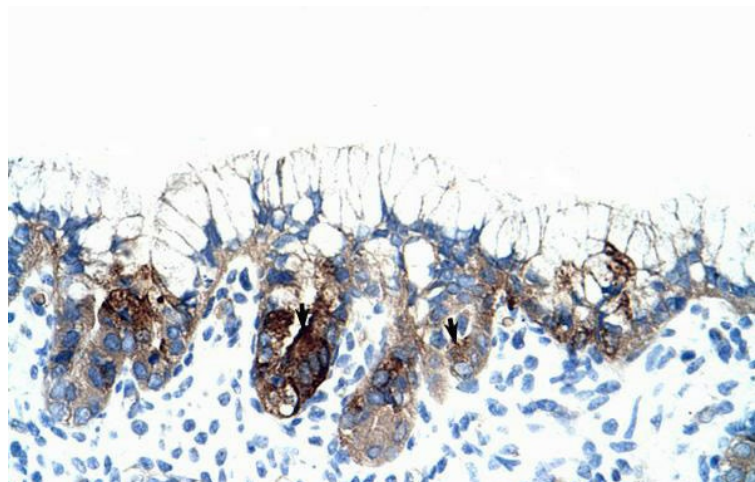


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Product images:



WB Suggested Anti-PMF1 Antibody Titration: 0.2-1 ug/ml; Positive Control: Transfected 293T



Human Stomach