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KD-Validated Anti-Polyamine Modulated Factor 1 Rabbit Monoclonal Antibody

Rabbit monoclonal antibody
Catalog # AGI1640

Product Information

Application	WB, FC, ICC
Primary Accession	Q6P1K2
Reactivity	Rat, Human, Mouse
Clonality	Monoclonal
Isotype	Rabbit IgG
Clone Names	24GB985
Calculated MW	23339
Gene Name	PMF1
Aliases	Polyamine Modulated Factor 1; Polyamine-Modulated Factor 1; Est1p-Like Protein B (EST1B); PMF-1
Immunogen	A synthesized peptide derived from human PMF1

Additional Information

Gene ID	11243
Other Names	Polyamine-modulated factor 1, PMF-1, PMF1 {ECO:0000312|EMBL:AAH65031.1}

Protein Information

Name	PMF1 {ECO:0000312|EMBL:AAH65031.1}
Function	Part of the MIS12 complex which is required for normal chromosome alignment and segregation and kinetochore formation during mitosis. May act as a cotranscription partner of NFE2L2 involved in regulation of polyamine-induced transcription of SSAT.
Cellular Location	Nucleus. Chromosome, centromere, kinetochore Note=Associated with the kinetochore
Tissue Location	Highest levels of expression in heart and skeletal muscle, with significant levels expressed in kidney and liver

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