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[Primary Antibody]

Recombinant Rabbit Anti-KATNA1 Monoclonal Antibody

Catalog Number: SLA2497M

FOR RESEARCH USE ONLY

[DATASHEET]

Host:	Rabbit
Isotype:	IgG
Clonality:	Monoclonal
Clone No.:	5F1
GeneID:	11104
SWISS:	O75449
Target:	KATNA1
Immunogen:	A synthesized peptide derived from human p60 Katanin
Purification:	affinity purified by Protein A
Storage:	0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol. Shipped at 4℃. Store at -20℃ for one year. Avoid repeated freeze/thaw cycles.
Applications:	WB (1:500-2000) Not yet tested in other applications. Optimal working dilutions must be determined by the end user.
Reactivity:	Human
Predicted MW.:	56 kDa
Subcellular Location:	Cytoplasm
Background:	Catalytic subunit of a complex which severs microtubules in an ATP-dependent manner. Microtubule severing may promote rapid reorganization of cellular microtubule arrays and the release of microtubules from the centrosome following nucleation.

Important Note: This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.