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[Primary Antibody]

Recombinant Rabbit Anti-BRAT1 Monoclonal Antibody

Catalog Number: SLA2601M

FOR RESEARCH USE ONLY

[DATASHEET]

Host:	Rabbit
Isotype:	IgG
Clonality:	Monoclonal
Clone No.:	4G9
GeneID:	221927
SWISS:	Q6PJG6
Target:	BRAT1
Immunogen:	A synthesized peptide derived from human BRAT1
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) Flow-Cyt (1:50-100) ICC/IF (1:50-200) IP (1:20-50) Not yet tested in other applications. Optimal working dilutions must be determined by the end user.
Reactivity:	Human
Predicted MW.:	88 kDa
Background:	Involved in DNA damage response; activates kinases ATM, SMC1A and PRKDC by modulating their phosphorylation status following ionizing radiation (IR) stress.

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