
Product Name: BRAT1 Rabbit Monoclonal Antibody**Catalog #: AMRe84043**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,ICC,FC,IP
Reactivity	Human
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	0.68mg/ml. The concentration of this product may be batch-dependent.
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Purified antibody in PBS with 0.05% sodium azide,0.05% protective protein and 50% glycerol.
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:1000-1:2000,ICC 1:50-1:200,FC 1:20-1:100,IP 1:20-1:50
Molecular Weight	Calculated MW: 88 kDa ; Observed MW: 75 kDa

Antigen Information

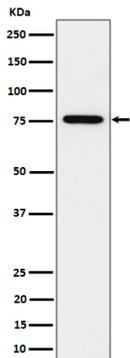
Gene Name	BRAT1
Alternative Names	BAAT1; brat1; C7orf27; RMFSL;;BRAT1
Gene ID	
SwissProt ID	Q6PJG6
Immunogen	A synthesized peptide derived from human BRAT1

Background

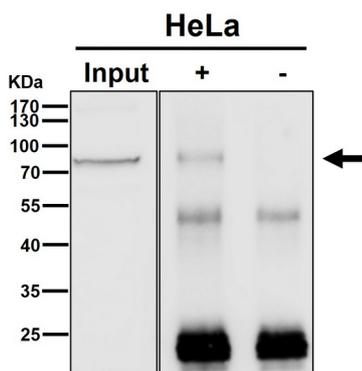
Involved in DNA damage response; activates kinases ATM, SMC1A and PRKDC by modulating their phosphorylation status following ionizing radiation (IR) stress.

Research Area

Image Data



Western blot analysis of BRAT1 expression in HeLa cell lysate.



Immunoprecipitate (IP) analysis using the Antibody at 1:50 dilution. (wb at 1:1K dilution)