

BRAT1 Rabbit mAb (AR1797)

Key Features

Host Species:	Rabbit
Reactivity:	Human
Applications:	WB,FC
Isotype:	IgG,Kappa
MW:	88kDa (Calculated) 88kDa (Observed)

Recommended Dilution Ratios

WB:	1:1000-5000
FC:	1:100-500

Storage	-15°C to -25°C/1 year (Do not lower than -25°C)
---------	---

Basic Information

Clonality	Monoclonal
-----------	------------

Immunogen Information

Specificity	Endogenous
-------------	------------

Target Information

Gene name	BRAT1; BAAT1; C7orf27
-----------	-----------------------

Protein Name	BRCA1-associated ATM activator 1; BRCA1-associated protein required for ATM activation protein 1;
--------------	---

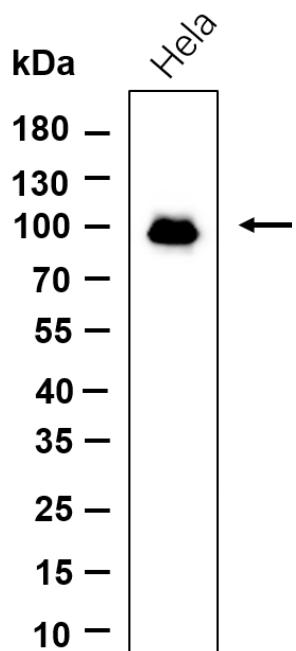
Organism	Gene ID	UniProt ID
----------	---------	------------

Human	221927	Q6PJG6
-------	--------	--------

Cellular Localization	Nucleus. Cytoplasm. Note:Present at double strand breaks (DSBs) following ionizing radiation treatment. The ubiquitinated form localizes in the nucleus in a NDFIP1-dependent manner.
-----------------------	---

Tissue specificity	Ubiquitously expressed.
--------------------	-------------------------

Validation Data



Western blot analysis of lysates from HeLa cell, primary antibody was diluted at 1:1000, 4°C overnight. Dylight 800 secondary Antibody was diluted at 1:10000, 37°C 1hour.

For Research Use Only