

BRAT1 (17T17) Rabbit Monoclonal Antibody

Catalog# HZ-YMA00751

Product information

产品货号	HZ-YMA00751
别名	BRAT1;BAAT1;C7orf27;BRCA1-associated ATM activator 1 ;BRCA1-associated protein required for ATM activation protein 1;BAAT1;C7orf27
产品名称	BRAT1 (17T17) Rabbit Monoclonal Antibody
类别	抗体产品
基因名称	BRAT1
推荐应用	WB,FCM
反应种属	Human
存储缓冲液	PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA
Human Gene ID	221927
Human Swissprot No.	Q6PJG6
稀释度	WB 1:1000-1:5000, FCM 1:100-1:500
参考分子量	90kDa
预测分子量	90kDa
运输及保存条件	Biological ice bag transportation. Store at -20°C for at least 12 months(Do not lower than -25°C). Avoid freeze/thaw cycles
宿主	Rabbit
同种型	IgG,Kappa
背景介绍	The protein encoded by this ubiquitously expressed gene interacts with the tumor suppressing BRCA1 (breast cancer 1) protein and and the ATM (ataxia telangiectasia mutated) protein. ATM is thought to be a master controller of cell cycle checkpoint signalling pathways that are required for cellular responses to DNA damage such as double-strand breaks that are induced by ionizing radiation and complexes with BRCA1 in the multi-protein complex BASC (BRCA1-associated genome surveillance complex). The protein encoded by this gene is thought to play a role in the DNA damage pathway regulated by BRCA1 and ATM. [provided by RefSeq, Mar 2012]
细胞定位	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..
纯化	Protein A
Clonality	Monoclonal