

Rabbit anti-Human BRAT1 Polyclonal Antibody | anti-BRAT1 antibody

BRAT1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA235438	Rabbit	Human	Immunohistochemistry, Western Blot, ELISA

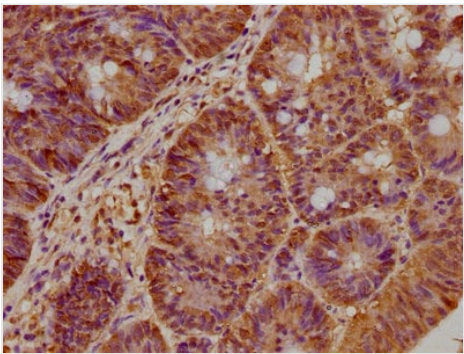
PRODUCT SYNONYMS

BRAT1; Polyclonal Antibody; BRAT1 Antibody; BRCA1-associated ATM activator 1; BRCA1-associated protein required for ATM activation protein 1; BAAT1 C7orf27; anti-BRAT1 antibody

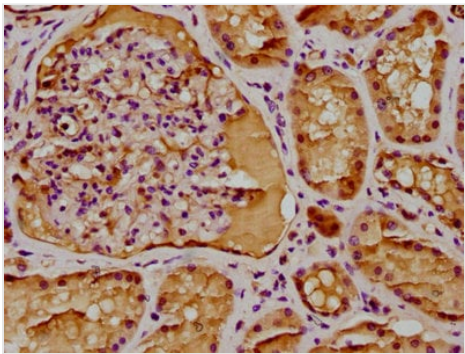
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95% Protein G Purified
Form/Format	Liquid
Sequence Length	821
Applicable Applications for anti-BRAT1 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen Species	Human
Immunogen	Recombinant Human BRCA1-associated ATM activator 1 protein (603-821AA)
Conjugate	Non-Conjugated
Preservative	0.03% Proclin 300
Constituents	50% Glycerol, 0.01M PBS, pH 7.4
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

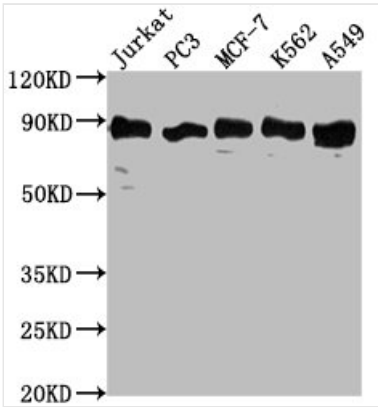
IMAGES



IHC (Immunohistochemisry)
IHC image of CSB-PA757659LA01HU diluted at 1:300 and staining in paraffin-embedded human colon cancer performed on a Leica Bond™ system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4 degree C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.



IHC (Immunohiostchemistry)
IHC image of CSB-PA757659LA01HU diluted at 1:300 and staining in paraffin-embedded human kidney tissue performed on a Leica Bond™ system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4 degree C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.



WB (Western Blot)
Western BlotPositive WB detected in: Jurkat whole cell lysate, PC3 whole cell lysate, MCF-7 whole cell lysate, K562 whole cell lysate, A549 whole cell lysateAll lanes: BRAT1 antibody at 1:2000SecondaryGoat polyclonal to rabbit IgG at 1/50000 dilutionPredicted band size: 89, 31, 32 kDaObserved band size: 89 kDa

ADDITIONAL INFORMATION

Product Categories/Family for anti-BRAT1 antibody	Epigenetics and Nuclear Signaling
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NCBI AND UNIPROT INFORMATION

NCBI GI #	304555614
NCBI GeneID	221927
NCBI Accession #	NP_689956.2
NCBI GenBank Nucleotide #	NM_152743.4
UniProt Accession #	Q6PJG6; Q8IW85; Q8IZ43; Q8WVR8; Q96IV9; Q9H7J8; Q9UFA3; A4D200; C9JY24
Molecular Weight	30,560 Da
NCBI Official Full Name	BRCA1-associated ATM activator 1 isoform 2
NCBI Official Synonym Full Names	BRCA1 associated ATM activator 1

NCBI Official Symbol	BRAT1
NCBI Official Synonym Symbols	BAAT1; RMFSL; NEDCAS; C7orf27
NCBI Protein Information	BRCA1-associated ATM activator 1
UniProt Protein Name	BRCA1-associated ATM activator 1
UniProt Gene Name	BRAT1
UniProt Synonym Gene Names	BAAT1; C7orf27

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/brat1-antibody-immunohistochemistry-western-blot-elisa/235438>