

Rabbit anti-Human ARMT1 Polyclonal Antibody | anti-ARMT1 antibody

ARMT1 Antibody

CATALOG # AAA229489	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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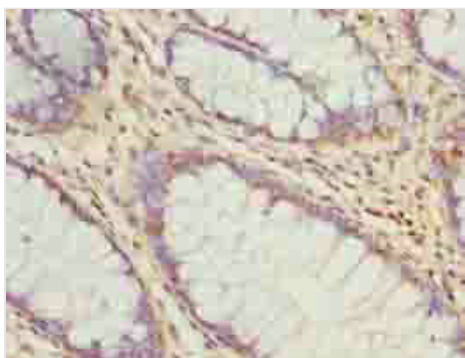
PRODUCT SYNONYMS

ARMT1; Polyclonal Antibody; ARMT1 Antibody; Protein-glutamate O-methyltransferase; Acidic residue methyltransferase 11; ARMT11; anti-ARMT1 antibody

PRODUCT SPECIFICATIONS

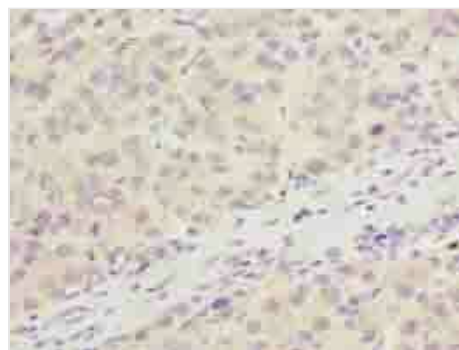
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%,Protein G purified
Form/Format	Liquid
Sequence Length	322
Applicable Applications for anti-ARMT1 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Recombinant human Protein-glutamate O-methyltransferase protein
Conjugation	Non-conjugated
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-161415
Preparation and Storage	Shipped at 4 degree C. Upon delivery, aliquot and store at -20 degree C or -80 degree C.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human colon cancer using AAA229489 at dilution of 1:100



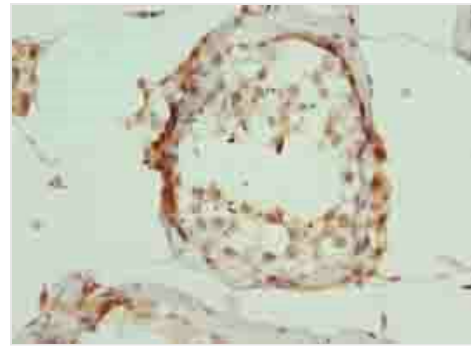
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human liver cancer using AAA229489 at dilution of 1:100



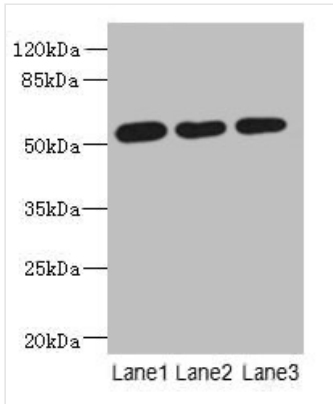
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human breast cancer using AAA229489 at dilution of 1:100



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human testis tissue using AAA229489 at dilution of 1:100



WB (Western Blot)

Western blotAll lanes: ARMT1 antibody at 0.6ug/mlLane 1: MCF7 whole cell lysateLane 2: A431 whole cell lysateLane 3: 293T whole cell lysateSecondaryGoat polyclonal to Rabbit IgG at 1/10000 dilutionPredicted band size: 51 kDaObserved band size: 51 kDa

ADDITIONAL INFORMATION

Related Product Information for anti-ARMT1 antibody

O-methyltransferase that methylates glutamate residues of target proteins to form gamma-glutamyl methyl ester residues. Methylates PCNA, suggesting it is involved in the DNA damage response.

NCBI AND UNIPROT INFORMATION

NCBI GI #	557440760
NCBI GeneID	79624
NCBI Accession #	NP_001273491.1
NCBI GenBank Nucleotide #	NM_001286562.1
UniProt Accession #	Q9H993; Q96FC6; Q9UFY5
Molecular Weight	51,172 Da
NCBI Official Full Name	protein-glutamate O-methyltransferase isoform b
NCBI Official Synonym Full Names	acidic residue methyltransferase 1
NCBI Official Symbol	ARMT1
NCBI Official Synonym Symbols	C6orf211
NCBI Protein Information	protein-glutamate O-methyltransferase
UniProt Protein Name	Protein-glutamate O-methyltransferase

UniProt Gene Name	ARMT1
UniProt Entry Name	ARMT1_HUMAN

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/armt1-antibody-immunohistochemistry-western-blot-elisa/229489>