

Rabbit AMD1 Polyclonal Antibody | anti-AMD1 antibody

AMD1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA240531	Rabbit	Human, Mouse, Rat	Immunohistochemistry, Western Blot, ELISA

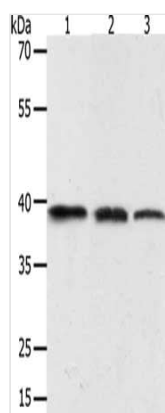
PRODUCT SYNONYMS

AMD1; Polyclonal Antibody; AMD1 Antibody; adenosylmethionine decarboxylase 1; anti-AMD1 antibody

PRODUCT SPECIFICATIONS

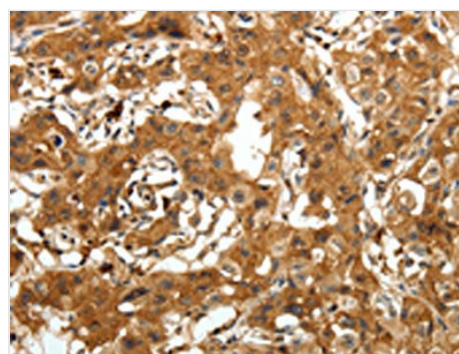
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	Liquid; In Phosphate Buffered Saline, pH 7.4, 0.05% NaN ₃ , and 40% Glycerol
Applicable Applications for anti-AMD1 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Synthetic peptide of human AMD1
Immunogen Species	Human
Conjugate	Non-conjugated
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



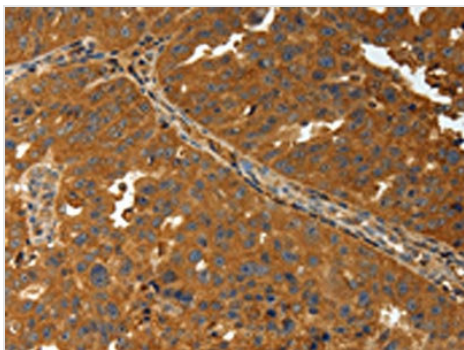
SDS-PAGE

Gel: 10%SDS-PAGE, Lysate: 40 ug, Lane 1-3: PC3 cells, human seminoma tissue, mouse testis tissue, Primary antibody: AAA240531(AMD1 Antibody) at dilution 1/400, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 40 seconds



IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human lung cancer tissue using AAA240531(AMD1 Antibody) at dilution 1/30, on the right is treated with synthetic peptide. (Original magnification: ×200)



IHC (Immunohistochemistry)
 The image on the left is immunohistochemistry of paraffin-embedded Human ovarian cancer tissue using AAA240531(AMD1 Antibody) at dilution 1/30, on the right is treated with synthetic peptide. (Original magnification: ×200)

ADDITIONAL INFORMATION

Product Categories/Family for anti-AMD1 antibody	Signal Transduction
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NCBI AND UNIPROT INFORMATION

NCBI GI #	74275346
NCBI GeneID	262
NCBI Accession #	NP_001625.2
NCBI GenBank Nucleotide #	NM_001634.5
UniProt Accession #	P17707; Q5VXN4; Q5VXN6; Q9BWK4; E1P5F7
Molecular Weight	21,301 Da
NCBI Official Full Name	S-adenosylmethionine decarboxylase proenzyme isoform 1
NCBI Official Synonym Full Names	adenosylmethionine decarboxylase 1
NCBI Official Symbol	AMD1
NCBI Official Synonym Symbols	AMD; SAMDC; ADOMETDC
NCBI Protein Information	S-adenosylmethionine decarboxylase proenzyme; S-adenosylmethionine decarboxylase 1
UniProt Protein Name	S-adenosylmethionine decarboxylase proenzyme
UniProt Gene Name	AMD1
UniProt Synonym Gene Names	AMD; AdoMetDC; SAMDC
UniProt Entry Name	DCAM_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://stage.aaabiotech.com/polyclonal/amd1-antibody-immunohistochemistry-western-blot-elisa/240531>