

Rabbit ARMET Polyclonal Antibody | anti-ARMET antibody

ARMET Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA226358	Rabbit	Human, Mouse, Rat	Western Blot, Immunoprecipitation, Immunohistochemistry, ELISA

PRODUCT SYNONYMS

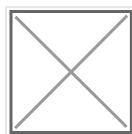
ARMET; Polyclonal Antibody; ARMET Antibody; Affinity Purified Mesencephalic astrocyte-derived neurotrophic factor Antibody; Arginine rich mutated in early stage tumors antibody; Arginine rich protein antibody; ARMET antibody; ARP antibody; Manf antibody; Mesencephalic astrocyte derived neurotrophic factor antibody; anti-ARMET antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Immobilized antigen affinity chromatography
Concentration	0.5 ug/ul in antibody stabilization buffer (varies by lot)
Sequence Length	185
Applicable Applications for anti-ARMET antibody	WB (Western Blot), IP (Immunoprecipitation), IHC (Immunohistochemistry), ELISA
Immunogen	Synthetic peptide taken within amino acid region 80-120 on human Mesencephalic astrocyte-derived neurotrophic factor.
Conjugation	Unconjugated
Molecular Function	Growth factor
Subcellular Location	Secreted; Endoplasmic reticulum; Extracellular space; Nucleus
Preparation and Storage	Store at -20 degree C for long term storage.

IMAGES

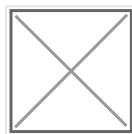
IHC (Immunohistochemisry)



IHC (Immunohiostchemistry)



WB (Western Blot)



ADDITIONAL INFORMATION

Related Product Information for anti-ARMET antibody	Overview: Selectively promotes the survival of dopaminergic neurons of the ventral mid-brain. Modulates GABAergic transmission to the dopaminergic neurons of the substantia nigra. Enhances spontaneous, as well as evoked, GABAergic inhibitory postsynaptic currents in dopaminergic neurons. Inhibits cell proliferation and endoplasmic reticulum (ER) stress-induced cell death. Structure: The N-terminal region may be responsible for neurotrophic activity while the C-terminal region may play a role in the ER stress response. Expression: By endoplasmic reticulum stress.
Product Categories/Family for anti-ARMET antibody	Primary Antibodies; Neuroscience; Neurotransmission; ARMET Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	618857509
NCBI GeneID	7873
NCBI Accession #	NP_006001
NCBI GenBank Nucleotide #	NM_006010.5
UniProt Accession #	P55145; Q14CX4; Q86U67; Q96IS4
Molecular Weight	20,700 Da
NCBI Official Full Name	mesencephalic astrocyte-derived neurotrophic factor
NCBI Official Synonym Full Names	mesencephalic astrocyte derived neurotrophic factor
NCBI Official Symbol	MANF
NCBI Official Synonym Symbols	ARP; ARMET
NCBI Protein Information	mesencephalic astrocyte-derived neurotrophic factor
UniProt Protein Name	Mesencephalic astrocyte-derived neurotrophic factor
UniProt Gene Name	MANF
UniProt Synonym Gene Names	ARMET; ARP

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/armet-antibody-western-blot-immunoprecipitation-immunohistochemistry-elisa/226358>