

Rabbit anti-Human ME3 Polyclonal Antibody | anti-ME3 antibody

ME3 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA231152	Rabbit	Human	Immunohistochemistry, Western Blot, ELISA

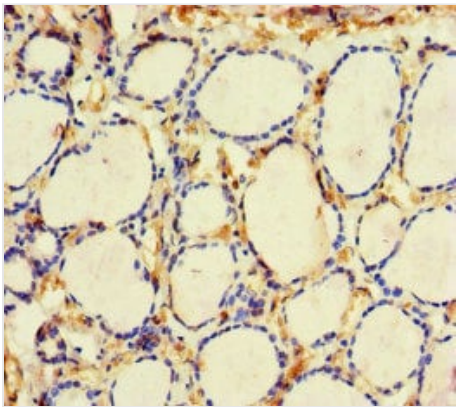
PRODUCT SYNONYMS

ME3; Polyclonal Antibody; ME3 Antibody; NADP-dependent malic enzyme; mitochondrial; Malic enzyme 3; anti-ME3 antibody

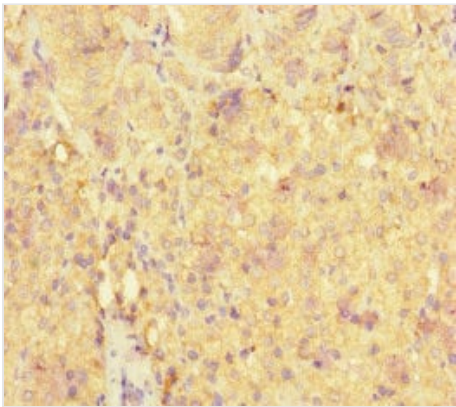
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid
Sequence Length	604
Applicable Applications for anti-ME3 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Species	Human
Immunogen	Recombinant human NADP-dependent malic enzyme, mitochondrial protein
Conjugate	Non-conjugated
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-168574 / sc-168574
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

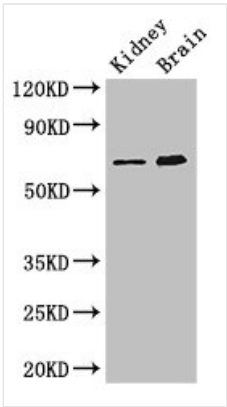
IMAGES



IHC (Immunohistochemisry)
Immunohistochemistry of paraffin-embedded human thyroid tissue using AAA231152 at dilution of 1:100



IHC (Immunohiostchemistry)
Immunohistochemistry of paraffin-embedded human adrenal gland tissue using AAA231152 at dilution of 1:100



WB (Western Blot)
Western BlotPositive WB detected in:Mouse kidney tissue,Mouse brain tissueAll lanes: ME3 antibody at 3ug/mlSecondaryGoat polyclonal to rabbit IgG at 1/50000 dilutionPredicted band size: 68,39 kDaObserved band size: 68 kDa

ADDITIONAL INFORMATION

Related Product Information for anti-ME3 antibody	mitochondrion, cofactor binding, malate dehydrogenase (decarboxylating) (NADP+) activity, malic enzyme activity, aerobic respiration, malate metabolic process, oxidation-reduction process, oxygen metabolic process, pyruvate metabolic process
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NCBI AND UNIPROT INFORMATION

NCBI GI #	62420882
NCBI GeneID	10873
NCBI Accession #	NP_001014811.1
NCBI GenBank Nucleotide #	NM_001014811.1
UniProt Accession #	Q16798; Q8TBJ0; B7Z6V0
Molecular Weight	38,626 Da
NCBI Official Full Name	NADP-dependent malic enzyme, mitochondrial
NCBI Official Synonym Full Names	malic enzyme 3
NCBI Official Symbol	ME3

NCBI Official Synonym Symbols	NADP-ME
NCBI Protein Information	NADP-dependent malic enzyme, mitochondrial
UniProt Protein Name	NADP-dependent malic enzyme, mitochondrial
UniProt Gene Name	ME3
UniProt Synonym Gene Names	NADP-ME
UniProt Entry Name	MAON_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/me3-antibody-immunohistochemistry-western-blot-elisa/231152>