

Rabbit ME1 Polyclonal Antibody | anti-ME1 antibody

ME1 Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA169207	Rabbit	Human, Mouse, Rat	Immunohistochemistry, Western Blot, ELISA

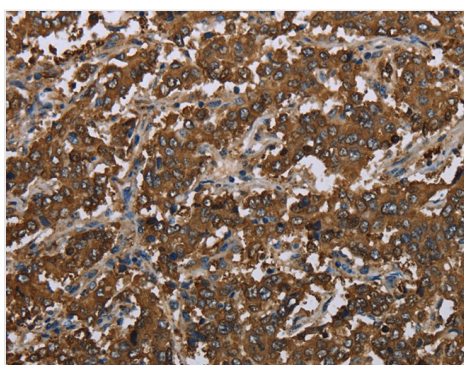
PRODUCT SYNONYMS

ME1; Polyclonal Antibody; ME1 Polyclonal Antibody; malic enzyme 1; NADP(+)-dependent; cytosolic; anti-ME1 antibody

PRODUCT SPECIFICATIONS

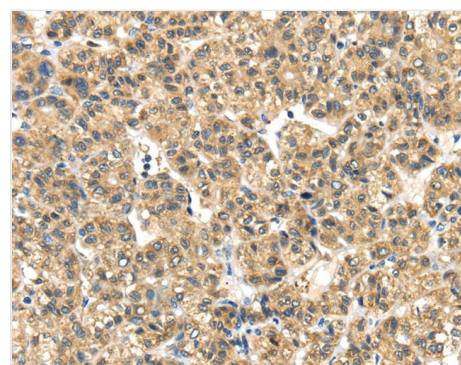
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	2.4mg/mL (varies by lot)
Sequence Length	205
Applicable Applications for anti-ME1 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Synthetic peptide of human ME1
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

IMAGES



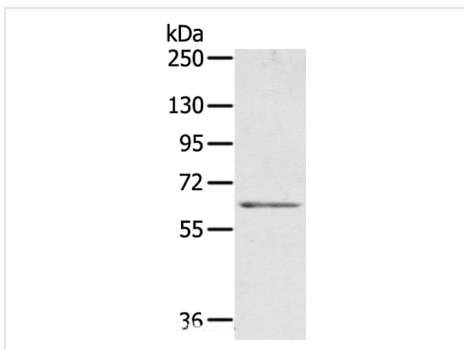
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human liver cancer using ME1 Polyclonal Antibody at dilution of 1:35



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human thyroid cancer using ME1 Polyclonal Antibody at dilution of 1:35



WB (Western Blot)

Western Blot analysis of A431 cell using ME1 Polyclonal Antibody at dilution of 1:200

ADDITIONAL INFORMATION

Related Product Information for anti-ME1 antibody	This gene encodes a cytosolic, NADP-dependent enzyme that generates NADPH for fatty acid biosynthesis. The activity of this enzyme, the reversible oxidative decarboxylation of malate, links the glycolytic and citric acid cycles. The regulation of expression for this gene is complex. Increased expression can result from elevated levels of thyroid hormones or by higher proportions of carbohydrates in the diet.
Product Categories/Family for anti-ME1 antibody	Cancer

NCBI AND UNIPROT INFORMATION

NCBI GI #	117959791
Molecular Weight	22,998 Da
NCBI Official Full Name	ME1, partial
UniProt Protein Name	ME1
UniProt Gene Name	ME1
UniProt Entry Name	A3QW94_TIGCA

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/me1-antibody-immunohistochemistry-western-blot-elisa/169207>