

# ME1 Antibody

Product Code	MBS714966
Abbreviation	ME1
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot NO.	P48163
Immunogen	Human ME1
Raised In	Rabbit
Species Reactivity	Human,Mouse,Rat
Tested Applications	ELISA,WB,IHC
Storage Buffer	Preservative: 0.03% Proclin 300;Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Purification Method	Antigen Affinity purified
Isotype	IgG
Alias	malic enzyme 1, NADP(+)-dependent, cytosolic;ME1;HUMNDME;MES ;
Product Type	Purified Rabbit Anti human PolyClonal Antibody
Species	Human
Target Details	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.