

Datasheet for ABIN2893168
anti-ME1 antibody (Tyr500)



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Overview

Quantity:	100 µL
Target:	ME1
Binding Specificity:	Tyr500
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ME1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide around Tyr500 of human ME1 / Malate Dehydrogenase
	Type of Immunogen: Synthetic peptide
Specificity:	Human ME1 / Malate Dehydrogenase
Purification:	Immunoaffinity purified

Target Details

Target:	ME1
Alternative Name:	ME1 / Malate Dehydrogenase (ME1 Products)
Background:	Name/Gene ID: ME1

Target Details

	Synonyms: ME1, HUMNDME, Malate dehydrogenase, Malic enzyme 1, Malate oxidoreductase, Malic enzyme 1, soluble, MES, NADP-ME, Pyruvic-malic carboxylase, NADP-dependent malic enzyme, Malic enzyme, cytoplasmic
Gene ID:	4199
UniProt:	P48163
Pathways:	Regulation of Lipid Metabolism by PPARalpha

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, pH 7.2, 0.05 % sodium azide
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freezing and thawing.
Storage:	4 °C,-20 °C
Storage Comment:	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze-thaw cycles.