

Datasheet for ABIN6746806
anti-MCEE antibody (AA 105-154)[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	MCEE
Binding Specificity:	AA 105-154
Reactivity:	Human, Rat, Rabbit, Zebrafish (Danio rerio), Dog, Horse, Pig, Monkey
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MCEE antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide located between aa105-154 of human MCEE (Q96PE7, NP_115990). Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Gibbon, Monkey, Marmoset, Rat, Elephant, Dog, Rabbit, Horse, Pig, Zebrafish (100%), Galago, Mouse, Bovine, Platypus, Xenopus, Frog, Stickleback, Pike (92%), Turkey, Zebra finch, Chicken (85%). Type of Immunogen: Synthetic peptide
Specificity:	Human MCEE
Predicted Reactivity:	Percent identity by BLAST analysis: Human, Rat, Dog, Rabbit, Pig, Zebrafish (100%) Mouse, Bovine, Xenopus (92%) Chicken (85%).
Purification:	Immunoaffinity purified

Target Details

Target:	MCEE
Alternative Name:	GLOD2 / MCEE (MCEE Products)
Background:	Name/Gene ID: MCEE Synonyms: MCEE, DL-methylmalonyl-CoA racemase, GLOD2, Methylmalonyl CoA epimerase, Glyoxalase domain containing 2
Gene ID:	84693
NCBI Accession:	NP_115990
UniProt:	Q96PE7
Pathways:	Monocarboxylic Acid Catabolic Process

Application Details

Application Notes:	Approved: WB (0.2 - 1 µg/mL) Usage: Western Blot: Suggested dilution at 1 µg/mL in 5 % skim milk / PBS buffer, and HRP conjugated anti-Rabbit IgG should be diluted in 1: 50,000 - 100,000 as secondary antibody.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Distilled water
Concentration:	Lot specific
Buffer:	Lyophilized from PBS with 2 % sucrose
Handling Advice:	Avoid repeat freeze-thaw cycles.
Storage:	4 °C,-20 °C
Storage Comment:	Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long term use (up to 1 year) Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.

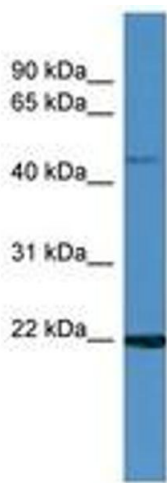


Image 1.