



Anti-MCAT polyclonal antibody (DPABT-H4304)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Product Overview	Rabbit Anti-MCAT Polyclonal Antibody
Specificity	The polyclonal antibody KH-1 binds strongly to metallothionein (MT) in liver samples from Atlantic cod (<i>Gadus morhua</i>). The antibody also cross-reacts with metallothionein from a wide variety of different species including whiting (<i>Merlangius merlangus</i>), y
Target	MCAT
Immunogen	Metallothionein purified from liver of Atlantic cod (<i>Gadus morhua</i>).
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	N/A
Conjugate	Unconjugated
Applications	ELISA, WB
Size	100 µl
Preservative	None
Storage	-20 °C, Avoid freeze / thaw cycles

GENE INFORMATION

Gene Name	mcat malonyl CoA:ACP acyltransferase (mitochondrial) [Danio rerio]
Official Symbol	MCAT

Synonyms	MCAT; malonyl CoA:ACP acyltransferase (mitochondrial); malonyl-CoA-acyl carrier protein transacylase, mitochondrial; im:7145278; si:dkey-31f5.5;
Entrez Gene ID	564111
Protein Refseq	NP_001038508
UniProt ID	Q5RGV8
Pathway	Fatty acid biosynthesis, organism-specific biosystem; Fatty acid biosynthesis, conserved biosystem; Metabolic pathways, organism-specific biosystem;
Function	binding; catalytic activity; transferase activity; transferase activity, transferring acyl groups;