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anti-CRAT antibody (AA 181-346) (HRP)



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Quantity:	100 μg
Target:	CRAT
Binding Specificity:	AA 181-346
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CRAT antibody is conjugated to HRP
Application:	ELISA

Product Details

Immunogen:	Recombinant Human Carnitine O-acetyltransferase protein (181-346AA)	
Isotype:	IgG	
Cross-Reactivity:	Human	
Purification:	>95%, Protein G purified	

Target Details

Target:	CRAT	
Alternative Name:	CRAT (CRAT Products)	
Background:	Background: Carnitine acetylase is specific for short chain fatty acids. Carnitine acetylase	
	seems to affect the flux through the pyruvate dehydrogenase complex. It may be involved as	

Target Details

Storage Comment:

rarget Details	
	well in the transport of acetyl-CoA into mitochondria. Aliases: CACP_HUMAN antibody, Carnitine acetylase antibody, Carnitine acetyltransferase antibody, Carnitine O acetyltransferase antibody, Carnitine O-acetyltransferase antibody, CAT antibody, CAT1 antibody, CrAT antibody
UniProt:	P43155
Pathways:	Monocarboxylic Acid Catabolic Process
Application Details	
Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only
Handling	
Format:	Liquid
Buffer:	Preservative: 0.03 % Proclin 300
	Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be
	handled by trained staff only.
Storage:	-20 °C,-80 °C

Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.