Datasheet for ABIN6283619

anti-ACLY antibody (AA 390-470)

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Overview

Quantity:	50 µL
Target:	ACLY
Binding Specificity:	AA 390-470
Reactivity:	Human, Mouse, Rat, Monkey
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ACLY antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunofluorescence (IF)

Product Details

Purpose:	Rabbit polyclonal to ATP-citrate synthase.
Immunogen:	Synthesized peptide derived from human ATP-citrate synthase around the non-phosphorylation site of S455.
Isotype:	IgG
Specificity:	ATP-citrate synthase Polyclonal Antibody detects endogenous levels of ATP-citrate synthase protein.
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Target Details

Target:	ACLY

Target Details

Alternative Name:	ATP-citrate synthase (ACLY Products)
Molecular Weight:	120 kDa
Gene ID:	47
UniProt:	P53396
Pathways:	Warburg Effect

Application Details

Application Notes:	WB 1:500-1:2000 IF 1:200-1:1000 ELISA 1:10000
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	Liquid in PBS containing 50 % glycerol, 0.5 % BSA and 0.02 % 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.
Storage:	-20 °C
Storage Comment:	Store at -20°C, and avoid repeat freeze-thaw cycles.