

Anti-ACO2 antibody (421-470 aa) (STJ99345)

STJ99345

GENERAL INFORMATION

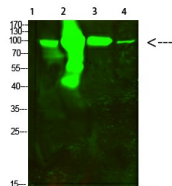
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Aconitate hydratase, mitochondrial (421-470 aa) is suitable for use in Western Blot and ELISA research applications.
Applications	WB/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat/Dog

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution Range	WB 1:500-1:2000 ELISA 1:5000
Formulation	Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
Storage	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
Instruction	

TARGET INFORMATION

Gene ID	50
Gene Symbol	ACO2
Uniprot ID	ACON_HUMAN
Immunogen	Synthesized peptide derived from the human ACO2 at the amino acid range 421-470
Immunogen Region	421-470 aa
Specificity	ACO2 Polyclonal Antibody detects endogenous levels of ACO2
Immunogen Sequence	



Western blot analysis of 1, mouse-kidney 2, mouse-heart 3, 3T3 4, Hela cells using primary antibody diluted at 1:500 (4A°C overnight). Secondary antibody: Goat Anti-rabbit IgG IRDye 800 (diluted at 1:5000, 25A°C, 1 hour)

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081