

Datasheet for ABIN6282379
anti-CROT antibody (AA 230-310)



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Overview

Quantity:	50 µL
Target:	CROT
Binding Specificity:	AA 230-310
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CROT antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunofluorescence (IF)

Product Details

Purpose:	Rabbit polyclonal to COT.
Immunogen:	Synthesized peptide derived from human Cot around the non-phosphorylation site of T290.
Isotype:	IgG
Specificity:	COT Polyclonal Antibody detects endogenous levels of COT protein.
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Target Details

Target:	CROT
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Target Details

Alternative Name:	COT (CROT Products)
Molecular Weight:	60 kDa
Gene ID:	1326
UniProt:	P41279
Pathways:	Monocarboxylic Acid Catabolic Process

Application Details

Application Notes:	WB 1:500-1:2000 IHC 1:100-1:300 IF 1:200-1:1000 ELISA 1:40000
Comment:	Expressed in several normal tissues and human tumor-derived cell lines.
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.