



CCDC109A rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A11805	Rabbit	1 mg/ml	40 kD

Applications	IHC,ELISA
Reactivity	Human,Mouse
Dilution	IHC: 1/100 - 1/300. ELISA: 1/40000. Not yet tested in other applications.
Storage	-20°C/1 year
Specificity	CCDC109A Polyclonal Antibody detects endogenous levels of CCDC109A protein.
Source / Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen	Synthesized peptide derived from the Internal region of human CCDC109A.
Uniprot No	Q8NE86
Alternative names	MCU; C10orf42; CCDC109A; Calcium uniporter protein; mitochondrial; Coiled-coil domain-containing protein 109A
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Clonality	Polyclonal
Isotype	
Conjugation	
Background	mitochondrial calcium uniporter(MCU) Homo sapiens This gene encodes a calcium transporter that localizes to the mitochondrial inner membrane. The encoded protein interacts with mitochondrial calcium uptake 1. Alternative splicing results in multiple
Other	Gene_name: MCU ; Protein_name: Calcium uniporter protein mitochondrial; Expression: Eye,Testis,

Product Images

Application Key:

W-Western IP-Immunoprecipitation IHC-Immunohistochemistry ChIP-Chromatin Immunoprecipitation
IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

Species Cross-Reactivity Key:



H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster
X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All
Species Expected

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