

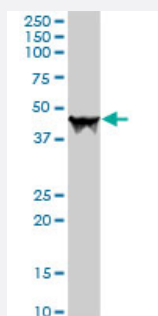
MaxPab®

CPA1 MaxPab rabbit polyclonal antibody (D01)

Catalog # H00001357-D01

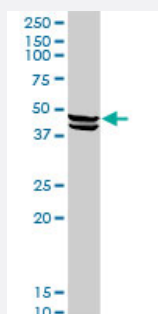
Size 100 uL

Applications



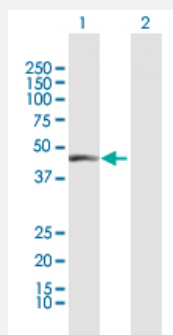
Western Blot (Tissue lysate)

CPA1 MaxPab rabbit polyclonal antibody. Western Blot analysis of CPA1 expression in human pancreas.



Western Blot (Tissue lysate)

CPA1 MaxPab rabbit polyclonal antibody. Western Blot analysis of CPA1 expression in mouse spleen.

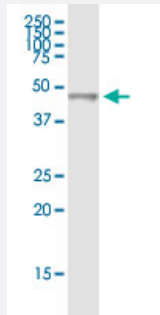


Western Blot (Transfected lysate)

Western Blot analysis of CPA1 expression in transfected 293T cell line ([H00001357-T01](#)) by CPA1 MaxPab polyclonal antibody.

Lane 1: CPA1 transfected lysate(47.1 KDa).

Lane 2: Non-transfected lysate.



Immunoprecipitation

Immunoprecipitation of CPA1 transfected lysate using anti-CPA1 MaxPab rabbit polyclonal antibody and Protein A Magnetic Bead, and immunoblotted with CPA1 purified MaxPab mouse polyclonal antibody (B01P) ([H00001357-B01P](#)).

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human CPA1 protein.
Immunogen	CPA1 (NP_001859.1, 1 a.a. ~ 419 a.a) full-length human protein.
Sequence	MRGLLVLSVLLGAVFGKEDFVGHQVLRISVADEAQVQKVKELEDLEHLQLDFWRGPAHPGSPID VRVPFPSIQAVKIFLESHGISYETMIEDVQSLLDEEQEQMFAFRSRARSTDTFNATYHTLEEYDFL DLLVAENPHLVSKIQIGNTYEGRPIVLKFSTGGSKRPAMWIDTGIHSREWVTQASGVWFAKKITQDY GQDAAFTAILDTLDFLEIVTNPDGFAFTHSTNRMWRKTRSHTAGSLCIGVDPNRNWDAGFGLSGA SSNPCSETYHGKFANSEVEVKSMDFVKDHGNIKAFISIHSYSQLLMYPYGYKTEPVPDQDELDQL SKAAVTALASLYGTFNYGSIKAIYQASGSTIDWTYSQGIKYSFTFELRDTGRYGFLLPASQIIPTAKE TWLALLTIMEHTLNHPY
Host	Rabbit
Reactivity	Human, Mouse
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	No additive
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Tissue lysate)

CPA1 MaxPab rabbit polyclonal antibody. Western Blot analysis of CPA1 expression in human pancreas.

[Protocol Download](#)

- Western Blot (Tissue lysate)

CPA1 MaxPab rabbit polyclonal antibody. Western Blot analysis of CPA1 expression in mouse spleen.

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[Protocol Download](#)

Gene Info — CPA1

Entrez GeneID [1357](#)

GeneBank Accession# [NM_001868.1](#)

Protein Accession# [NP_001859.1](#)

Gene Name CPA1

Gene Alias CPA

Gene Description carboxypeptidase A1 (pancreatic)

Omim ID [114850](#)

Gene Ontology [Hyperlink](#)

Gene Summary Three different forms of human pancreatic procarboxypeptidase A have been isolated. This gene encodes a monomeric pancreatic exopeptidase involved in zymogen inhibition. [provided by Ref Seq]

Other Designations pancreatic carboxypeptidase A1