

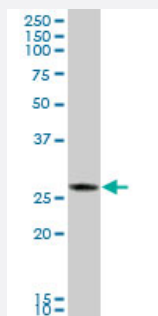
MaxPab®

CTRB1 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00001504-B01P

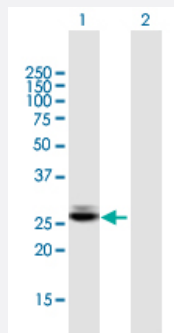
Size 50 ug

Applications



Western Blot (Tissue lysate)

CTRB1 MaxPab polyclonal antibody. Western Blot analysis of CTRB1 expression in human pancreas.



Western Blot (Transfected lysate)

Western Blot analysis of CTRB1 expression in transfected 293T cell line ([H00001504-T01](#)) by CTRB1 MaxPab polyclonal antibody.

Lane 1: CTRB1 transfected lysate(28.93 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description

Mouse polyclonal antibody raised against a full-length human CTRB1 protein.

Immunogen

CTRB1 (AAH05385, 1 a.a. ~ 263 a.a) full-length human protein.

Sequence

MAFLWLLSCWALLGTTFGCGVPAIHPVLSGLSRVNGEDAVPGSWPWQVSLQDKTGFHFCGGS
LISEDWVVTAAHCGVRTSDVWVAGEFDQGSDEENIQVLKIAKVFNPKFSILTVNNDITLLKLATPA
RFSQTVSAVCLPSADDDFPAGTLCATTGWGKTKYNANKTPDKLQQAALPLLSNAECKKSWGRRRI
TDVMICAGASGVSSCMGDSGGPLVCQKDGAWTLVGIVSWGSDTCSTSSPGVYARVTKLIPWVQ
KILAAN

Host

Mouse

Reactivity	Human
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

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[Protocol Download](#)

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Gene Info — CTRB1

Entrez GeneID	1504
GeneBank Accession#	BC005385.1
Protein Accession#	AAH05385
Gene Name	CTRB1
Gene Alias	CTRB, FLJ42412, MGC88037
Gene Description	chymotrypsinogen B1
Omim ID	118890
Gene Ontology	Hyperlink
Gene Summary	Alpha-chymotrypsin (EC 3.4.21.1) is one of a family of serine proteases secreted into the gastrointestinal tract as the inactive precursor chymotrypsinogen. The zymogen is activated by proteolytic cleavage by trypsin (PRSS1; MIM 276000).[supplied by OMIM]

Other Designations

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Disease

- [Genetic Predisposition to Disease](#)