

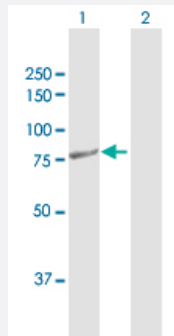
MaxPab®

# PTCD3 purified MaxPab rabbit polyclonal antibody (D01P)

Catalog # H00055037-D01P

Size 100 ug

## Applications



### Western Blot (Transfected lysate)

Western Blot analysis of PTCD3 expression in transfected 293T cell line ([H00055037-T01](#)) by PTCD3 MaxPab polyclonal antibody.

Lane 1: PTCD3 transfected lysate(78.50 KDa).

Lane 2: Non-transfected lysate.

## Specification

|                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
|-------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product Description           | Rabbit polyclonal antibody raised against a full-length human PTCD3 protein.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Immunogen                     | PTCD3 (NP_060422.4, 1 a.a. ~ 689 a.a) full-length human protein.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Sequence                      | <p>MAVVS AVRWLGLRSRLGQPLTGRRAGLCEQARSCRFYSGSATLSKVEGTDVTGIEEVVIPKKKT</p> <p>WDKVAVLQALASTVNRDTTAVPYVFQDDPYLMPASSLESRSFLLAKKSGENVAKFIINSYPKYFQ</p> <p>KDIAEPHIPCLMPEYFEPQIKDISEAALKERIELRKVKASVDMFDQLLQAGTTVSLETTNSLLDLLCY</p> <p>YGDQEPSTDYHFQQTGQSEALEEENDETSRRKAGHQFGVTWRAKNNAERIFSLMPEKNEHSYCT</p> <p>MIRGMVKHRA YEQALNLYTELLNNRLHADVYTFNALIEATVCAINEKFEEKWSKILELLRHMVAQKV</p> <p>KPNLQTFNTILKCLRRFHV FARSPALQVLREMKAIGIEPSLATYHHIIRLFDQPGDPLKRSSFIIYDIMN</p> <p>ELMGKRFSPKDPDDDKFFQSAMSICSSLRDLELAYQVHGLLKTGDNWKFIPDQHRNFYYSKFF</p> <p>DLICLMEQIDVTLKWYEDLIPSA YFPHSQMTMIHLLQALDVANRLEVIPKIWKDSKEYGHTFRSDLREE</p> <p>ILMLMARDKHPP ELQVAFADCAADIKSAYESQPIRQTAQDWPATSLNCIALFLRAGRTQEAWKML</p> <p>GLFRKH NKIPRSELLNELMDSAKVSNSPSQAIEVV ELASAFSLPICEGLTQRVMSDFAINQE QKEA</p> <p>LSNLTAL TSDSDTDSSSDSDSDTSE GK</p> |
| Host                          | Rabbit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Reactivity                    | Human                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Interspecies Antigen Sequence | Mouse (73); Rat (75)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |

|                         |                                                                          |
|-------------------------|--------------------------------------------------------------------------|
| 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. |

## Applications

- Western Blot (Transfected lysate)

Western Blot analysis of PTCD3 expression in transfected 293T cell line ([H00055037-T01](#)) by PTCD3 MaxPab polyclonal antibody.

Lane 1: PTCD3 transfected lysate(78.50 KDa).

Lane 2: Non-transfected lysate.

[Protocol Download](#)

## Gene Info — PTCD3

|                     |                                   |
|---------------------|-----------------------------------|
| Entrez GeneID       | <a href="#">55037</a>             |
| GeneBank Accession# | <a href="#">NM_017952</a>         |
| Protein Accession#  | <a href="#">NP_060422.4</a>       |
| Gene Name           | PTCD3                             |
| Gene Alias          | DKFZp666K071, FLJ20758            |
| Gene Description    | Pentatricopeptide repeat domain 3 |
| Gene Ontology       | <a href="#">Hyperlink</a>         |
| Other Designations  | pentatricopeptide repeat domain 3 |

## Disease

- [Cardiovascular Diseases](#)
- [Diabetes Mellitus](#)
- [Edema](#)