

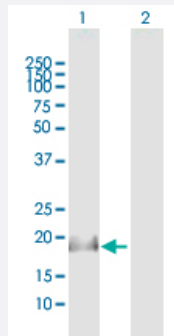
MaxPab®

# IL17C purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00027189-B01P

Size 50 ug

## Applications

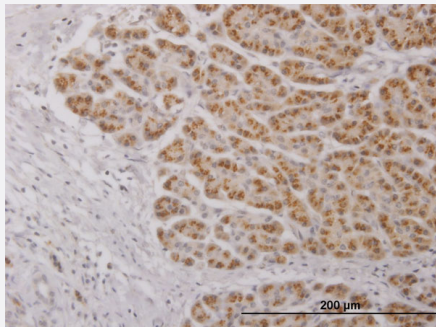


### Western Blot (Transfected lysate)

Western Blot analysis of IL17C expression in transfected 293T cell line ([H00027189-T01](#)) by IL17C MaxPab polyclonal antibody.

Lane 1: IL17C transfected lysate(21.67 KDa).

Lane 2: Non-transfected lysate.



### Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunoperoxidase of purified MaxPab antibody to IL17C on formalin-fixed paraffin-embedded human pancreas. [antibody concentration 3 ug/ml]

## Specification

|                     |                                                                                                                                                                                                               |
|---------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product Description | Mouse polyclonal antibody raised against a full-length human IL17C protein.                                                                                                                                   |
| Immunogen           | IL17C (NP_037410.1, 1 a.a. ~ 197 a.a) full-length human protein.                                                                                                                                              |
| Sequence            | MTLLPGLLFLTWLHTCLAHHDPSLRGHPHSHGTPHCYSAEELPLGQAPPHLLARGAKWGQALPV<br>ALVSSLEAASHRGRHERPSATTQCPVLRPEEVLEADTHQRSISPWRYRVDTEEDRYPQKLAF<br>CLCRGCIDARTGRETAALNSVRLQLSLLVLRPPCSRDGSLPTPGAFAFHTEFIHVPVGCTCVL<br>PRSV |
| Host                | Mouse                                                                                                                                                                                                         |
| Reactivity          | Human                                                                                                                                                                                                         |

|                               |                                                                          |
|-------------------------------|--------------------------------------------------------------------------|
| Interspecies Antigen Sequence | 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. |

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[Protocol Download](#)

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## Gene Info — IL17C

|                     |                                          |
|---------------------|------------------------------------------|
| Entrez GeneID       | <a href="#">27189</a>                    |
| GeneBank Accession# | <a href="#">NM_013278</a>                |
| Protein Accession#  | <a href="#">NP_037410.1</a>              |
| Gene Name           | IL17C                                    |
| Gene Alias          | CX2, IL-17C, IL-21, MGC126884, MGC138401 |
| Gene Description    | interleukin 17C                          |
| Omim ID             | <a href="#">604628</a>                   |
| Gene Ontology       | <a href="#">Hyperlink</a>                |

**Gene Summary**

The protein encoded by this gene is a T cell-derived cytokine that shares the sequence similarity with IL17. This cytokine was reported to stimulate the release of tumor necrosis factor alpha and interleukin 1 beta from a monocytic cell line. The expression of this cytokine was found to be restricted to activated T cells. [provided by RefSeq]

**Other Designations**

cytokine CX2

## Disease

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