

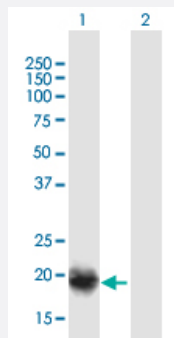
MaxPab®

IL17C MaxPab mouse polyclonal antibody (B01)

Catalog # H00027189-B01

Size 50 uL

Applications

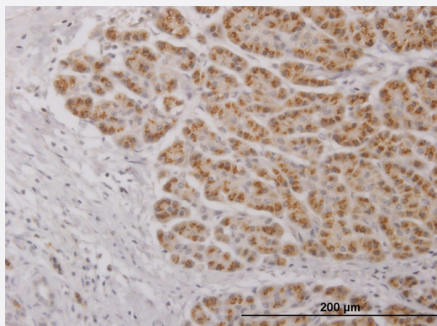


Western Blot (Transfected lysate)

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 ALVSSLEAASHRGRHERPSATTQCPVLRPEEVLEADTHQRSISPWRYRVDTEEDRYPQKLAF CLCRGCIDARTGRETAALNSVRLQLSLLVLRPPCSRDGSLPTPGAFAFHTEFIHVPVGCTCVL PRSV
Host	Mouse
Reactivity	Human

Interspecies Antigen Sequence	Rat (75)
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.
Note	For IHC and IF applications, antibody purification with Protein A will be needed prior to use.

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[Protocol Download](#)

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Gene Info — IL17C

Entrez GeneID	27189
GeneBank Accession#	NM_013278.3
Protein Accession#	NP_037410.1
Gene Name	IL17C
Gene Alias	CX2, IL-17C, IL-21, MGC126884, MGC138401
Gene Description	interleukin 17C
Omim ID	604628
Gene Ontology	Hyperlink

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

- [Birth Weight](#)
- [Cardiovascular Diseases](#)
- [Diabetes Mellitus](#)
- [Edema](#)
- [Genetic Predisposition to Disease](#)
- [Glioblastoma](#)
- [Glioma](#)
- [HIV Infections](#)
- [Leukemia](#)
- [Meningeal Neoplasms](#)
- [Meningioma](#)