

IL17C mouse monoclonal antibody (hybridoma)

Catalog # H00027189-M

Size Up to 5 Clones

Specification

Product Description	Mouse monoclonal antibody raised against a full-length recombinant IL17C.
Immunogen	IL17C (NP_037410.1, 1 a.a. ~ 197 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	MTLLPGLLFTWLHTCLAHHDP SLRGHPHSHGTPHCYSAEELPLGQAPPHLLARGAKWGQALPV ALVSSLEAASHRGRHERPSATTQCPVLRPEEVLEADTHQRSISPWRYRVDTEEDRYPQKLAF AE CLCRGCIDARTGRETAALNSVRLLQSLVLRRRPCSRDGSGLPTPGAF AFHTEFIHVPVGCTCVL PRSV
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Rat (75)
Quality Control Testing	Antibody reactivity and specificity confirmed by ELISA and Western Blot.
Deliverables	Up to 5 positive hybridoma clones will be delivered to customer in the cryotube format.
Note	Customer should check the viability of the hybridomas within one month from the date of receipt. Fee -for-service of long term hybridoma storage can be performed upon customer's request.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

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](#)