

MaxPab®

IL1RAPL1 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00011141-B01P

Size 500 ug

Specification

Product Description	Mouse polyclonal antibody raised against a full-length human IL1RAPL1 protein.
Immunogen	IL1RAPL1 (AAI11919.1, 1 a.a. ~ 696 a.a) full-length human protein.
Sequence	MKAPIPHLILLYATFTQSLKVVTKRGSADGCTDWSIDIKKYQVLVGEPVRIKCALFYGYRTNYSLAQ SAGLSLMWYKSSGPGDFEPIAFDGSMSKEEDSMWFRPTLLQDSGLYACVIRNSTYCMKVSISL TVGENDTGLCYNKMKYFEKAELSKSKEISCRDIEDFLPTREPEILWYKECRTKTWRPSIVFKRD TLLIREVREDDIGNYTCELKYGGFVVRRTTELTVTAPLTDKPPKLLYPMESKLTQETQLGDSANLTC RAFFGYSGDVSPLIYWMKGEKFIEDLDENRVWESDIRLKEHLGEQEVSLMDSVEEGDLGNYS YVENGNGRRHASVLLHKRELMYVELAGGLGAILLLLVLVTMYKCYKIEIMLFYRNHFGAEELDGDN KDYDAYLSYTKVDPDQWNQETGEEERFALEILPDMLEKHYGYKLFIPDRDLIPTGTIEDVARCVD QSKRLIVMTPNYVVRGWSIFELETRLRNMLVTGEIKVILIECSELRGIMNYQEVEALKHTIKLLTVIK WHGPKCNKLNKFWKRLQYEMPFKRIEPIHEQALDVSEQGPFGELQTVSAISMAAATSTALATA HPDLRSTFHNTYHSQMRQKHYYRSYEYDVPPTGTPLPLTSIGNQHTYCNIPMTLINGQRPQTKSSREQ NPDEAHTNSAILPLLPRETSSSVW
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.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

Gene Info — IL1RAPL1

Entrez GeneID [11141](#)

GeneBank Accession# [BC111918.1](#)

Protein Accession# [AAI11919.1](#)

Gene Name IL1RAPL1

Gene Alias IL1R8, IL1RAPL, MRX10, MRX21, MRX34, OPHN4, TIGIRR-2

Gene Description interleukin 1 receptor accessory protein-like 1

Omim ID [300143](#) [300206](#)

Gene Ontology [Hyperlink](#)

Gene Summary The protein encoded by this gene is a member of the interleukin 1 receptor family and is similar to the interleukin 1 accessory proteins. It is most closely related to interleukin 1 receptor accessory protein-like 2 (IL1RAPL2). This gene and IL1RAPL2 are located at a region on chromosome X that is associated with X-linked non-syndromic mental retardation. Deletions and mutations in this gene were found in patients with mental retardation. This gene is expressed at a high level in post-natal brain structures involved in the hippocampal memory system, which suggests a specialized role in the physiological processes underlying memory and learning abilities. [provided by RefSeq]

Other Designations OTTHUMP00000023097|X-linked interleukin-1 receptor accessory protein-like 1|interleukin 1 receptor-8|mental retardation, X-linked 10|oligophrenin-4|three immunoglobulin domain-containing IL-1 receptor-related 2

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