IL1RAPL2 Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	IL1RAPL2, Polyclonal Antibody
Full Product Name	IL1RAPL2 Polyclonal Antibody
Product Gene Name	anti-IL1RAPL2 antibody
Product Synonym Names	IL-1R9; IL1R9; IL1RAPL-2; TIGIRR-1
Immunogen Sequence	RQHFGADETN DDNKEYDAYL SYTKVDQDTL DCDNPEEEQF ALEVLPDVLE KHYGYKLFIP ERDLIPSGTY MEDLTRYVEQ SRRLIIVLTP DYILRRGWSI FELESRLHNM LVSGEIKVIL IECTELKGKV NCQEVESLKR SIKLLSLIKW KGSKSSKLNS KFWKHLVYEM PIKKKEMLPR CHVLDSAEQG LFGELQPIPS IAMTSTSATL VSSQADLPEF HPSDSMQIRH CCRGYKHEIP ATTLPVPSLG NHHTY
Clonality	Polyclonal
Isotype	IgG
Host	Rabbit
Species Reactivity	Human
Purity/Purification	Affinity Purification
Preparation and Storage	Store at -20 degree C. Avoid freeze / thaw cycles.
Molecular Weight	78kDa
OMIM	AF212016 mRNA
3D Structure	ModBase 3D Structure for Q9NP60
Immunogen	Recombinant protein of human IL1RAPL2
Immunogen Species	Human
Storage Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Cellular Location	Membrane, Single-pass type I membrane protein
Product Categories/Family for anti-IL1RAPL2 antibody	Polyclonal Antibodies
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Applications Tested/Suitable for anti-IL1RAPL2 antibody	Western Blot (WB)
Application Notes for anti-IL1RAPL2 antibody	WB: 1:1000 - 1:2000
Related Product Information for anti-IL1RAPL2 antibody	The protein encoded by this gene is a member of the interleukin 1 receptor family. This protein is similar to the interleukin 1 accessory proteins, and is most closely related to interleukin 1 receptor accessory protein-like 1 (IL1RAPL1). This gene and IL1RAPL1 are located at a region on chromosome X that is associated with X-linked non-syndromic mental retardation.
Other Notes	Small volumes of anti-IL1RAPL2 antibody vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.

Searchable Terms for IL1RAPL2 purchase	MBS9133133 is an antibody targeting IL1RAPL2. Also known as IL1RAPL2 Polyclonal Antibody. Reactive in Human. Host: Rabbit.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for IL1RAPL2. It may not necessarily be applicable to this product.

NCBI GI #	11225607
NCBI GeneID	26280
NCBI Accession #	NP_059112.1
UniProt Primary Accession #	Q9NP60
UniProt Secondary Accession #	Q2M3U3; Q9NZN0
UniProt Related Accession #	Q9NP60
GenBank Nucleotide #	NM_017416.1
NCBI Official Full Name	X-linked interleukin-1 receptor accessory protein-like 2
NCBI Official Synonym Full Names	interleukin 1 receptor accessory protein like 2
NCBI Official Symbol	IL1RAPL2
NCBI Official Synonym Symbols	IL1R9; IL-1R9; TIGIRR-1; IL1RAPL-2
UniProt Protein Name	X-linked interleukin-1 receptor accessory protein-like 2
UniProt Synonym Protein Names	IL1RAPL-2-related protein; Interleukin-1 receptor 9; IL-1R-9; IL-1R9; Three immunoglobulin domain-containing IL-1 receptor-related 1; TIGIRR-1
Protein Family	X-linked interleukin-1 receptor accessory protein
UniProt Gene Name	IL1RAPL2
UniProt Synonym Gene Names	IL1R9; IL-1 receptor accessory protein-like 2; IL-1-RAPL-2; IL-1RAPL-2; IL1RAPL-2; IL-1R-9; IL-1R9; TIGIRR-1
NCBI Protein Information	X-linked interleukin-1 receptor accessory protein-like 2
NCBI Summary for IL1RAPL2	The protein encoded by this gene is a member of the interleukin 1 receptor family. This protein is similar to the interleukin 1 accessory proteins, and is most closely related to interleukin 1 receptor accessory protein-like 1 (IL1RAPL1). This gene and IL1RAPL1 are located at a region on chromosome X that is associated with X-linked non-syndromic cognitive disability. [provided by RefSeq, Jul 2008]
Research Articles on IL1RAPL2	**1.** A total of six novel and 11 known single nucleotide polymorphisms were identified. Further studies are warranted to analyze the candidate genes at Xq11.1-q21.33.
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