

IL1RAPL2 Rabbit pAb

Catalog # AP98095

Product Information

Application	IHC-P, IHC-F, IF, E
Primary Accession	Q9NP60
Other Accession	Q9NP60
Host	Rabbit
Clonality	Polyclonal
Calculated MW	78670
Physical State	Liquid
Immunogen	KLH conjugated synthetic peptide derived from human IL1RAPL2/IL-1R9
Epitope Specificity	111-200/686
Isotype	IgG
Purity	affinity purified by Protein A
Buffer	0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.
SIMILARITY	Belongs to the interleukin-1 receptor family. Contains 3 Ig-like C2-type (immunoglobulin-like) domains. Contains 1 TIR domain.
Important Note	This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.
Background Descriptions	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. [provided by RefSeq, Jul 2008]

Additional Information

Gene ID	26280
Other Names	IL-1R9; IL1R9; IL1RAPL-2; TIGIRR-1; RGD1561761; IRPL2_HUMAN; IL1RAPL2; IL-1 receptor accessory protein-like 2; IL-1-RAPL-2; IL-1RAPL-2; IL1RAPL-2-related protein; Interleukin-1 receptor 9 (IL-1R-9 IL-1R9); Three immunoglobulin domain-containing IL-1 receptor-related 1 (TIGIRR-1); 3.2.2.6; IRPL2_MOUSE; interleukin 1 receptor accessory protein like 2
Dilution	IHC-P=1:100-500,IHC-F=1:100-500,ICC/IF=1:100-500,IF=1:100-500,ELISA=1:500 0-10000
Storage	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

Protein Information

Name	IL1RAPL2
Synonyms	IL1R9
Cellular Location	Membrane; Single-pass type I membrane protein.
Tissue Location	Detected at low levels in fetal and adult brain, in particular in the frontal lobe, temporal lobe and cerebellum. Detected at very low levels in skin, liver, fetal ovary and in placenta

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.