

Rabbit anti-Human IL1R1 Monoclonal Antibody | anti-IL1R1 antibody

Recombinant Anti-IL1R1 Antibody, Rabbit Monoclonal

CATALOG # AAA254528	HOST Rabbit	REACTIVITY Human	APPLICATIONS ELISA
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PRODUCT SYNONYMS

IL1R1; Monoclonal Antibody; Recombinant Anti-IL1R1 Antibody; Rabbit Monoclonal; IL-1R1/CD121a Antibody; Rabbit MAb; interleukin 1 receptor; type I; Anti-CD121A Antibody; Anti-D2S1473 Antibody; Anti-IL-1 RI Antibody; Anti-IL-1R-alpha Antibody; Anti-IL-1R1 Antibody; Anti-IL1R Antibody; Anti-IL1RA Antibody; Anti-P80 Antibody; anti-IL1R1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Monoclonal
Isotype	Rabbit IgG
Clone Number	024
Specificity	Human IL-1R1/CD121a
Form/Format	Liquid; 0.2um filtered solution in PBS
Applicable Applications for anti-IL1R1 antibody	ELISA
Immunogen	Recombinant Human IL-1R1/CD121a Protein
Preparation	This antibody was obtained from a rabbit immunized with purified, recombinant Human IL-1R1/CD121a (rh IL-1R1/CD121a).
Preparation and Storage	This antibody can be stored at 2-8 degree C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20 degree C to -80 degree C. Preservative-Free. Avoid repeated freeze-thaw cycles.

ADDITIONAL INFORMATION

Product Categories/Family for anti-IL1R1 antibody	Neuroinflammation; IL1 signaling pathway
References	Dale M, et al. (1999). "Interleukin-1 receptor cluster: gene organization of IL1R2, IL1R1, IL1RL2 (IL-1Rrp2), IL1RL1 (T1/ST2), and IL18R1 (IL-1Rrp) on human chromosome 2q.". Genomics 57 (1): 177-9.Joos L, et al. (2001). "Association of IL-1beta and IL-1 receptor antagonist haplotypes with rate of decline in lung function in smokers.". Thorax 56 (11): 863-6.Vigers GP, et al. (1997). "Crystal structure of the type-I interleukin-1 receptor complexed with interleukin-1beta.". Nature 386 (6621): 190-4.

NCBI AND UNIPROT INFORMATION

NCBI GI #	4504659
NCBI GeneID	3554
NCBI Accession #	NP_000868.1

NCBI GenBank Nucleotide #	NM_000877.2
UniProt Accession #	P14778 ; Q58717
NCBI Official Full Name	interleukin-1 receptor type 1
NCBI Official Synonym Full Names	interleukin 1 receptor, type I
NCBI Official Symbol	IL1R1
NCBI Official Synonym Symbols	P80; IL1R; IL1RA; CD121A; D2S1473; IL-1R-alpha
NCBI Protein Information	interleukin-1 receptor type 1; IL-1R-1; IL-1RT1; IL-1RT-1; antigen CD121a; interleukin receptor 1; interleukin-1 receptor alpha; interleukin-1 receptor type I; CD121 antigen-like family member A; interleukin 1 receptor alpha, type I
UniProt Protein Name	Interleukin-1 receptor type 1
UniProt Gene Name	IL1R1
UniProt Synonym Gene Names	IL1R; IL1RA; IL1RT1; IL-1R-1; IL-1RT-1; IL-1RT1; IL-1R-alpha; mIL-1R1; mIL-1RI; sIL-1R1; sIL-1RI
UniProt Entry Name	IL1R1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/monoclonal/il1r1-antibody-clone-024-elisa/254528>