

Rabbit IL1 Receptor 2 Polyclonal Antibody

IL1 Receptor 2 antibody

CATALOG # AAA107881	HOST Rabbit	APPLICATIONS Western Blot, Immunohistochemistry, Immunocytochemistry, Immunofluorescence
-------------------------------	-----------------------	--

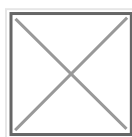
PRODUCT SYNONYMS

IL1 Receptor 2; Polyclonal Antibody; IL1 Receptor 2 antibody; Polyclonal IL1 Receptor 2; Anti-IL1 Receptor 2; IL Receptor 2 1; interleukin-1 receptor beta; interleukin-1 receptor type 2; IL1RB; interleukin-1 receptor type II; IL-1R-2; antigen CDw121b; CD121b; MGC47725; CD121 antigen-like family member B; IL Receptor 2-1; IL-1R-beta; IL-1RT2; IL1R2; anti-IL1 Receptor 2 antibody

PRODUCT SPECIFICATIONS

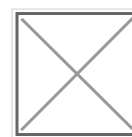
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	IL1 Receptor 2 antibody was purified by antigen-affinity chromatography
Form/Format	Supplied as a concentrated solution containing 0.1M Tris, 0.1M Glycine, 10% Glycerol (pH 7.0). 0.01% Thimerosal was added as a preservative.
Concentration	1 mg/ml (varies by lot)
Applicable Applications for anti-IL1 Receptor 2 antibody	WB (Western Blot), IHC (Immunohistochemistry), ICC (Immunocytochemistry), IF (Immunofluorescence)
Biological Significance	The protein encoded by this gene is a cytokine receptor that belongs to the interleukin 1 receptor family. This protein binds interleukin alpha, interleukin beta, and interleukin 1 receptor, type I, and acts as a decoy receptor that inhibits the activity of its ligands. Interleukin 4 is reported to antagonize the activity of interleukin 1 by inducing the expression and release of this cytokine. This gene and three other genes form a cytokine receptor gene cluster on chromosome 2q12.
Cross-Reactivity	Human
Preparation and Storage	Store at 4 degree C for short term storage. Aliquot and store at -20 degree C for long term storage. Avoid repeated freeze/thaw cycles.

IMAGES



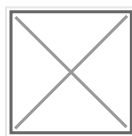
IHC (Immunohistochemistry)

Immunohistochemical staining of paraffin-embedded SW480 xenograft using IL1 Receptor 2 antibody at a dilution of 1:100



WB (Western Blot)

Western blot analysis of 30 ug of whole cell lysate (A: 293T) using a 10 % SDS PAGE gel and IL1 Receptor 2 antibody at a dilution of 1:1000



IF (Immunofluorescence)

Immunofluorescence analysis of methanol-fixed A549, using IL1 Receptor 2 antibody at 1:500 dilution.

ADDITIONAL INFORMATION

Related Product Information for anti-IL1 Receptor 2 antibody	Affinity purified Rabbit polyclonal IL1 Receptor 2 antibody
Product Categories/Family for anti-IL1 Receptor 2 antibody	Signal Transduction; Purified Polyclonal Antibodies

NCBI AND UNIPROT INFORMATION

Molecular Weight	45 kDa
------------------	--------

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/il1-receptor-2-antibody-western-blot-immunohistochemistry-immunocytochemistry-immunofluorescence-elisa/107881>