

Rabbit IL-1RA Polyclonal Antibody | anti-IL-1RA antibody

IL-1RA Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA291935	Rabbit	Rat, Pig, Dog, Cow	Immunofluorescence, Immunohistochemistry, Immunohistochemistry, Western Blot

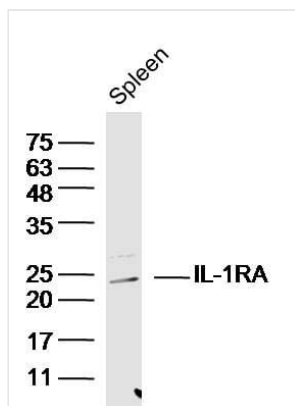
PRODUCT SYNONYMS

IL-1RA; Polyclonal Antibody; IL-1RA Polyclonal Antibody; Interleukin-1 receptor antagonist protein; IL-1RN; IL-1ra; IRAP; IL1 inhibitor; Il1rn; Il-1ra; anti-IL-1RA antibody

PRODUCT SPECIFICATIONS

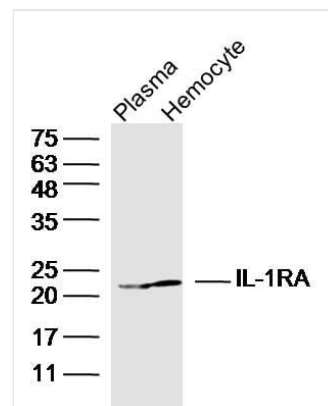
Host	Rabbit
Reactivity	Rat, Pig, Dog, Cow
Clonality	Polyclonal
Purity/Purification	Purified Rabbit Polyclonal Antibody (Pab)
Applicable Applications for anti-IL-1RA antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), IHC (Immunohistochemistry), WB (Western Blot)
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 2 weeks. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



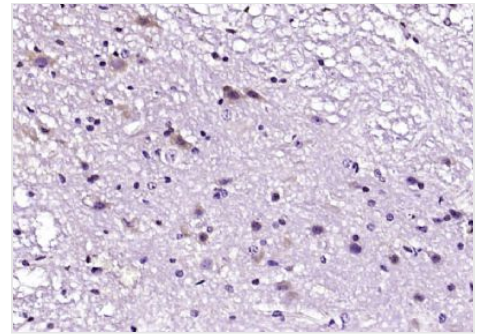
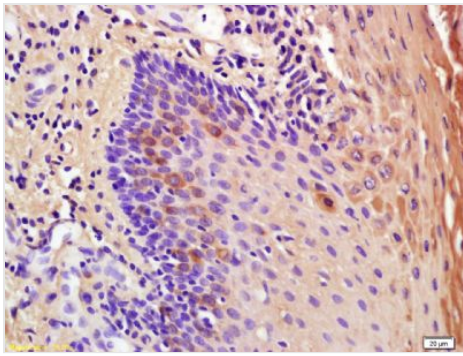
WB (Western Blot)

Sample: Spleen(Mouse) Tissue Lysate at 30 ugPrimary: Anti-IL-1RA (bs-2216R)at 1/300 dilutionSecondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilutionPredicted band size: 18 kD
Observed band size: 23 kD



WB (Western Blot)

Dilution: Sample: Lane1:Plasma(Mouse) Tissue Lysate at 30 ugLane2:Hemocyte(Mouse) Tissue Lysate at 30 ugPrimary: Anti-IL-1RA (bs-2216R)at 1/300 dilutionSecondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilutionPredicted band size: 18 kD
Observed band size: 23 kD



IHC (Immunohistochemistry)

Tissue/cell: Human oral squamous cell carcinoma; 4% Paraformaldehyde-fixed and paraffin-embedded;Antigen retrieval: citrate buffer (0.01M, pH 6.0), Boiling bathing for 15min; Block endogenous peroxidase by 3% Hydrogen peroxide for 30min; Blocking buffer (normal goat serum,C-0005) at 37 degree C for 20 min;Incubation: Anti-IL-1RA Polyclonal Antibody, Unconjugated(bs-2216R) 1:200, overnight at 4 degree C, followed by conjugation to the secondary antibody(SP-0023) and DAB(C-0010) staining

IHC (Immunohistochemistry)

Paraformaldehyde-fixed, paraffin embedded (mouse spinal tissue); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37 degree C for 30min; Antibody incubation with (IL-1RA) Polyclonal Antibody, Unconjugated (bs-2216R) at 1:200 overnight at 4 degree C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructionsand DAB staining.

NCBI AND UNIPROT INFORMATION

NCBI GI #	89257344
NCBI GeneID	16181
NCBI Accession #	NP_001034790.1
NCBI GenBank Nucleotide #	NP_001034790.1
UniProt Accession #	P25085
NCBI Official Full Name	interleukin-1 receptor antagonist protein isoform 2
NCBI Official Synonym Full Names	interleukin 1 receptor antagonist
NCBI Official Symbol	IL1rn
NCBI Official Synonym Symbols	IL-1ra; F630041P17Rik
NCBI Protein Information	interleukin-1 receptor antagonist protein
UniProt Protein Name	Interleukin-1 receptor antagonist protein
UniProt Gene Name	IL1rn
UniProt Synonym Gene Names	IL-1ra; IL-1RN; IL-1ra; IRAP
UniProt Entry Name	IL1RA_MOUSE

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://stage.aaabiotech.com/polyclonal/il-1ra-antibody-immunofluorescence-immunohistochemistry-immunohistochemistry-western-blot-elisa/291935>