

Rabbit Interleukin 11 Receptor Alpha (IL11Ra) Polyclonal Antibody | anti-IL11Ra antibody

Polyclonal Antibody to Interleukin 11 Receptor Alpha (IL11Ra)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA132262	Rabbit	Mouse, Human, Rat, Pig	Western Blot, Immunofluorescence, Immunohistochemistry, Immunocytochemistry

PRODUCT SYNONYMS

Interleukin 11 Receptor Alpha (IL11Ra); Polyclonal Antibody; Polyclonal Antibody to Interleukin 11 Receptor Alpha (IL11Ra); anti-IL11Ra antibody

PRODUCT SPECIFICATIONS

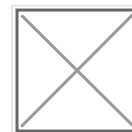
Host	Rabbit
Reactivity	Mouse, Human, Rat, Pig
Clonality	Polyclonal
Purity/Purification	Antigen-specific affinity chromatography followed by Protein A affinity chromatography
Form/Format	Liquid; Supplied as solution form in 0.01M PBS, pH7.4, containing 0.05% Proclin-300, 50% glycerol.
Concentration	0.5mg/mL (varies by lot)
Applicable Applications for anti-IL11Ra antibody	WB (Western Blot), IF (Immunofluorescence), IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Source	Polyclonal antibody preparation
Cross Reactivity	Human, Rat, Porcine
Immunogen	Recombinant IL11Ra (Trp59~Arg217 (Accession # Q64385)) expressed in E.coli
Preparation and Storage	<p>Storage: Avoid repeated freeze/thaw cycles. Store at 4 degree C for frequent use. Aliquot and store at -20 degree C for 24 months.</p> <p>Stability Test: The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37 degree C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.</p>

IMAGES



IF (Immunofluorescence)

FITC staining on IFSample: HeLa cellPrimary Ab: 20ug/ml Rabbit Anti- Mouse IL11Ra AntibodySecond Ab: 2ug/ml FITC-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody



WB (Western Blot)

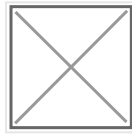
Western BlotSample:Lane1: Mouse Skeletal muscle lysateLane2: Porcine Skeletal muscle lysateLane3: Rat Skeletal muscle lysatePrimary Ab: 0.1ug/ml Rabbit Anti-Mouse IL11Ra AntibodySecond Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

**WB (Western Blot)**

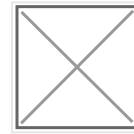
Western BlotSample: Lane1: Mouse Skeletal muscle lysateLane2: 293T cell lysatePrimary Ab: 0.1ug/ml Rabbit Anti-Mouse IL11Ra AntibodySecond Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

**WB (Western Blot)**

Western BlotSample: Rat Kidney lysatePrimary Ab: 1ug/ml Rabbit Anti-Mouse IL11Ra AntibodySecond Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

**IHC (Immunohistochemistry)**

DAB staining on IHC-PSamples: Mouse Small intestine TissuePrimary Ab: 10ug/ml Rabbit Anti-Mouse IL11Ra AntibodyControl: Used PBS instead of primary antibodySecond Ab: 2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

**IHC (Immunohistochemistry)**

DAB staining on IHC-PSamples: Mouse Kidney TissuePrimary Ab: 20ug/ml Rabbit Anti-Mouse IL11Ra AntibodyControl: Used PBS instead of primary antibodySecond Ab: 2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	254281269
NCBI GeneID	16157
NCBI Accession #	NP_001156873.1
NCBI GenBank Nucleotide #	NM_001163401.1
UniProt Accession #	Q64385; Q6NSQ0; A2AMS4
NCBI Official Full Name	interleukin-11 receptor subunit alpha-1
NCBI Official Synonym Full Names	interleukin 11 receptor, alpha chain 1
NCBI Official Symbol	IL11ra1
NCBI Official Synonym Symbols	NR1; GP130; IL11ra; IL-11ra; IL11ra2; AI314697
NCBI Protein Information	interleukin-11 receptor subunit alpha-1
UniProt Protein Name	Interleukin-11 receptor subunit alpha-1
UniProt Gene Name	IL11ra1
UniProt Synonym Gene Names	EtI2; IL11ra; IL-11 receptor subunit alpha-1; IL-11R subunit alpha-1; IL-11R-alpha-1; IL-11RA1; EtI-2; NR-1; NR1

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/interleukin-11-receptor-alpha-il11ra-antibody-western-blot-immunofluorescence-immunohistochemistry-immunocytochemistry-elisa/132262>