

Rabbit IL23R Polyclonal Antibody | anti-IL23R antibody

IL23R Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA303060	Rabbit	Human, Mouse, Rat	Immunofluorescence, Immunohistochemistry, Western Blot

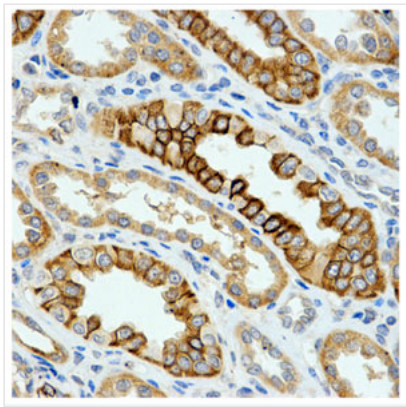
PRODUCT SYNONYMS

IL23R; Polyclonal Antibody; IL23R Antibody; anti-IL23R antibody

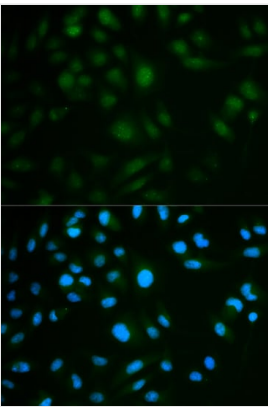
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	The antibody detects endogenous level of total IL23R protein.
Purity/Purification	Antibodies were purified by affinity purification using immunogen.
Form/Format	Supplied at 1.0mg/mL in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1.0 mg/ml (varies by lot)
Sequence Length	629
Applicable Applications for anti-IL23R antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Recombinant Protein
Immunogen Description	Recombinant protein of human IL23R.
SDS-PAGE MW	69kD
Target Name	IL23R
Preparation and Storage	Store at -20°C

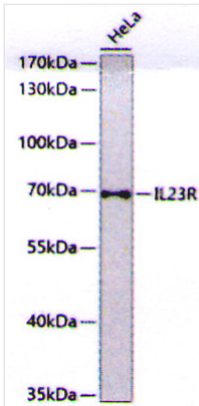
IMAGES



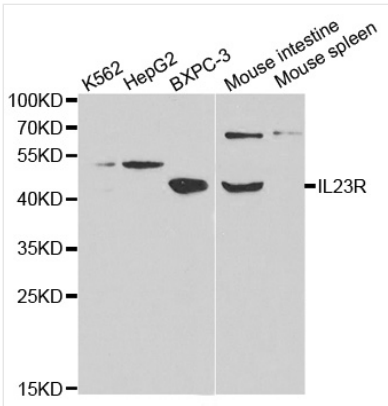
IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded human kidney using IL23R antibody at dilution of 1:200 (x400 lens)



IF (Immunofluorescence)
Immunofluorescence analysis of MCF7 cell using IL23R antibody. Blue: DAPI for nuclear staining.



WB (Western Blot)
Western blot analysis of extracts of HeLa cells. using IL23R at 1:1000 dilution.



WB (Western Blot)
Western blot analysis of extracts of various cell lines, using IL23R antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-IL23R antibody	The protein encoded by this gene is a subunit of the receptor for IL23A/IL23. This protein pairs with the receptor molecule IL12RB1/IL12Rbeta1, and both are required for IL23A signaling. This protein associates constitutively with Janus kinase 2 (JAK2), and also binds to transcription activator STAT3 in a ligand-dependent manner.
Product Categories/Family for anti-IL23R antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	24430212
NCBI GeneID	149233
NCBI Accession #	NP_653302.2
NCBI GenBank Nucleotide #	NM_144701.2
UniProt Accession #	Q5VWK5; Q4VGP1; Q4VGP2; Q4VGP3; Q4VGP4; Q4VGP5; Q4VGP6; Q5VWK7; Q8IW84; Q8NFAQ9; Q96AS1; C9JGX4
NCBI Official Full Name	interleukin-23 receptor
UniProt Protein Name	Interleukin-23 receptor
UniProt Gene Name	IL23R

UniProt Synonym Gene Names	IL-23 receptor; IL-23R
UniProt Entry Name	IL23R_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/il23r-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/303060>