

Rabbit anti-Human IL23R Polyclonal Antibody | anti-IL23R antibody

IL23R Antibody

CATALOG # AAA307087	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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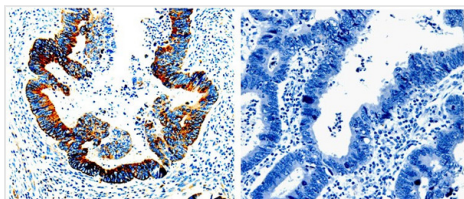
PRODUCT SYNONYMS

IL23R; Polyclonal Antibody; IL23R Antibody; Interleukin-23 receptor; anti-IL23R antibody

PRODUCT SPECIFICATIONS

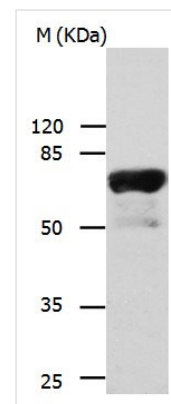
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous level of total IL23R protein.
Form/Format	Supplied at 0.6mg/mL in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.3, 0.05% sodium azide and 50% glycerol.
Sequence Length	1532
Applicable Applications for anti-IL23R antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen Type	Recombinant Protein
Immunogen Description	Fusion protein corresponding to a region derived from 31-227 amino acids of Human Interleukin-23 receptor
Target Name	IL23R
Preparation and Storage	Store at -20 degree C/1 year

IMAGES



IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human rectal cancer tissues using 31023 (IL23R Antibody) at dilution 1/10, on the right is treated with the fusion protein.



Application Data

Gel: 8%SDS-PAGE Lysate: 40 ug Human sigmoid tissue lysate Primary antibody: 1/300 dilution Secondary antibody: Donkey anti Rabbit IgG - H&L (HRP) at 1/3000 dilution Exposure time: 30 seconds

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 #	34193128
NCBI GeneID	149233
Molecular Weight	25,551 Da
NCBI Official Full Name	Homo sapiens interleukin 23 receptor, mRNA
NCBI Official Synonym Full Names	interleukin 23 receptor
NCBI Official Symbol	IL23R
NCBI Protein Information	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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/il23r-antibody-immunohistochemistry-western-blot-elisa/307087>