

IL23R Antibody

Catalog No: #32341

Package Size: #32341-1 50ul #32341-2 100ul

Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

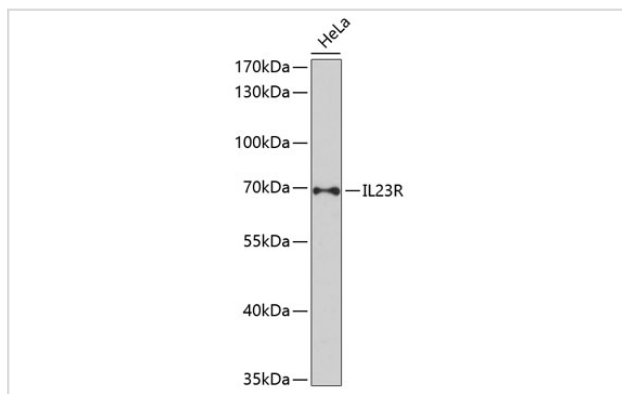
Description

Product Name	IL23R Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antibodies were purified by affinity purification using immunogen.
Applications	WB,IHC,IF
Species Reactivity	Human,Mouse,Rat
Specificity	The antibody detects endogenous level of total IL23R protein.
Immunogen Type	Recombinant Protein
Immunogen Description	Recombinant protein of human IL23R.
Target Name	IL23R
Accession No.	Swiss-Prot:Q5VWK5NCBI Gene ID:149233
Uniprot	Q5VWK5
GeneID	149233;
SDS-PAGE MW	69KD
Concentration	1.0mg/ml
Formulation	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.
Storage	Store at -20°C

Application Details

WB □ 1:500 - 1:2000 IHC □ 1:50 - 1:200 IF □ 1:50 - 1:100

Images



Western blot analysis of extracts of HeLa cells, using IL23R at 1:1000 dilution.

Background

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.

Note: This product is for in vitro research use only