



Rabbit Anti-Human IL23A Polyclonal Antibody (DPABH-27783)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Immunogen	Recombinant Protein, antigen sequence: SSPAWTQCQQQLSQKLCTLAWSAHPLVGHMDLREEGDEETTNDVPHIQCGDGPQGLRDN SQFCLQRIHQGLIFYEKLLGSDIFTGEPSLLPDSPVQLHASLLGLSQLQPEGHHWETQ QIPSLSPSQWPQRLLLRF
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Purification	Antigen affinity purified
Conjugate	Unconjugated
Applications	IHC, WB
Format	Liquid
Size	100 µl
Buffer	40% glycerol and PBS (pH 7.2).
Preservative	0.02% Sodium Azide
Storage	Store at +4°C for short term storage. Long time storage is recommended at -20°C. Gently mix before use. Optimal concentrations and conditions for each application should be determined by the user.

BACKGROUND

Introduction	This gene encodes a subunit of the heterodimeric cytokine interleukin 23 (IL23). IL23 is composed of this protein and the p40 subunit of interleukin 12 (IL12B). The receptor of IL23 is formed by the beta 1 subunit of IL12 (IL12RB1) and an IL23 specific subunit, IL23R. Both IL23 and IL12 can activate the transcription activator STAT4, and stimulate the production of interferon-gamma (IFNG). In contrast to IL12, which acts mainly on naive CD4(+) T cells, IL23 preferentially acts on memory CD4(+) T cells. [provided by RefSeq, Jul 2008]
Keywords	IL23A; interleukin 23, alpha subunit p19; P19; SGRF; IL-23; IL-23A; IL23P19; interleukin-23 subunit alpha; IL-23-A; IL-23p19; IL-23 subunit alpha; interleukin 23 p19 subunit; interleukin-23 subunit p19; JKA3 induced upon T-cell activation; interleukin-six, G-CSF related factor;

GENE INFORMATION

Entrez Gene ID	51561
UniProt ID	Q9NPF7
