

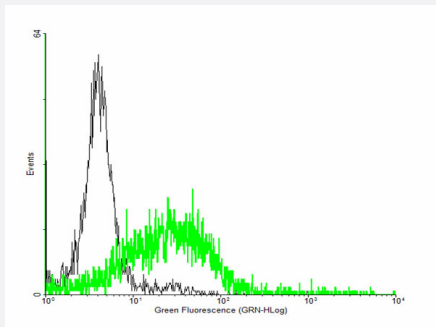
MaxPab®

IL22RA1 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00058985-B01P

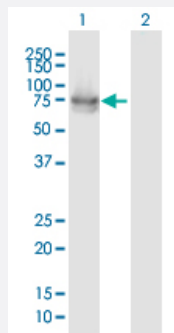
Size 50 ug

Applications



Flow Cytometry

FACS analysis of negative control 293 cells (Black) and IL22RA1 expressing 293 cells (Green) using IL22RA1 purified MaxPab mouse polyclonal antibody.



Western Blot (Transfected lysate)

Western Blot analysis of IL22RA1 expression in transfected 293T cell line ([H00058985-T01](#)) by IL22RA1 MaxPab polyclonal antibody.

Lane 1: IL22RA1 transfected lysate(63.14 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description

Mouse polyclonal antibody raised against a full-length human IL22RA1 protein.

Immunogen

IL22RA1 (NP_067081.2, 1 a.a. ~ 574 a.a) full-length human protein.

Sequence	MRTLLTILTVGSLAAHAPEDPSDLLQHVKFQSSNFENILTWDSGPEGTPDTVYSIEYKTYGERDWV AKKGCQRITRKSCNLTVETGNLTELYYARVTAVSAGGRSATKMTDRFSSLQHTTLKPPDVTCISKV RSIQMIVHPTPTPIRAGDGHRLTLEDIFHDLFYHLELQVNRTYQMHLGGKQREYEFFGLTPDTEFLG TIMICVPTWAKESAPYMCRVKLTLPDRTWTYSFSGAFLFSMGFLVAVLCYLSYRYVTKPPAPPNSLN VQRVLTQPLRFIQEHVLPVFDLSGPSSLAQPQVQSQIRVSGPREPAGAPQRHSLSEITYLGQPDI SILQPSNVPPPQILSPLSYAPNAAPEVGPPSYAPQVTEAQFPFYAPQAISKVQPSSYAPQATPDS WPPSYGVCMEGSGKDSPTGTLSSPKHLRPKGQLQKEPPAGSCMLGGLSLQEVTSLAMEESQE AKSLHQPLGICTDRTSDPNVLHSGEETPQYLKGQLPLLSSVQIEGHPMSLPLQPPSRPCSPSDQ GPSPWGLLESVLCPKDEAKSPAPETSDLEQPTELDSLFRGLALTQWES
Host	Mouse
Reactivity	Human
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Flow Cytometry

FACS analysis of negative control 293 cells (Black) and IL22RA1 expressing 293 cells (Green) using IL22RA1 purified MaxPab mouse polyclonal antibody.

- Western Blot (Transfected lysate)

Western Blot analysis of IL22RA1 expression in transfected 293T cell line ([H00058985-T01](#)) by IL22RA1 MaxPab polyclonal antibody.

Lane 1: IL22RA1 transfected lysate(63.14 KDa).

Lane 2: Non-transfected lysate.

[Protocol Download](#)

Gene Info — IL22RA1

Entrez GeneID	58985
GeneBank Accession#	NM_021258.2
Protein Accession#	NP_067081.2
Gene Name	IL22RA1
Gene Alias	CRF2-9, IL22R, IL22R1

Gene Description	interleukin 22 receptor, alpha 1
Omim ID	605457
Gene Ontology	Hyperlink
Gene Summary	The protein encoded by this gene belongs to the class II cytokine receptor family, and has been shown to be a receptor for interleukin 22 (IL22). IL22 receptor is a protein complex that consists of the protein and interleukin 10 receptor, beta (IL10RB/CRFB4), a subunit also shared by the receptor complex for interleukin 10 (IL10). This gene and interleukin 28 receptor, alpha (IL28RA) form a cytokine receptor gene cluster in the chromosomal region 1p36. [provided by RefSeq]
Other Designations	OTTHUMP00000003073

Pathway

- [Cytokine-cytokine receptor interaction](#)
- [Jak-STAT signaling pathway](#)

Disease

- [Celiac Disease](#)
- [Chronic Disease](#)
- [Genetic Predisposition to Disease](#)
- [Rhinitis](#)
- [Sinusitis](#)