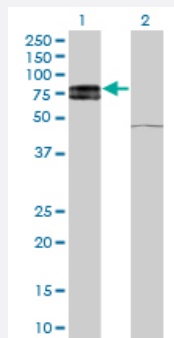


IL22RA1 monoclonal antibody (M03), clone 6B5

Catalog # H00058985-M03

Size 100 ug

Applications

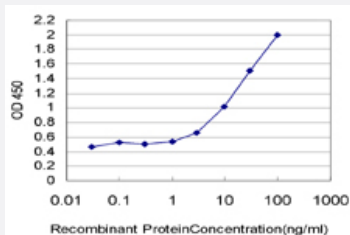


Western Blot (Transfected lysate)

Western Blot analysis of IL22RA1 expression in transfected 293T cell line by IL22RA1 monoclonal antibody (M03), clone 6B5.

Lane 1: IL22RA1 transfected lysate(63.1 KDa).

Lane 2: Non-transfected lysate.



Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged IL22RA1 is approximately 1ng/ml as a capture antibody.

Specification

Product Description

Mouse monoclonal antibody raised against a full length recombinant IL22RA1.

Immunogen

IL22RA1 (AAH29273, 19 a.a. ~ 574 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.

Sequence	EDPSDLLQHVKFQSSNFENILTWDSGPEGTPDVTYSIEYKTYGERDWWAKKGCQRITRKSCNLTVE ETGNLTLEYARVTAVSAGGRSATKMTDRFSSLQHTTLKPPDVTCTISKVRSIQMIVHPTPTPIRAGD GHRLTLEDIFHDLFYHLELQVNRTYQMHLGGKQREYEFFGLTPDTEFLGTIMICVPTWAKESAPYM CRVKTLPDRTWTYSFSGAFLFSMGFLVAVLCYLSYRYVTKPPAPPNSLNVQRVLTFQPLRFIQEHV LIPVFDLSGPSSLAQPVQYSQIRVSGPREPAGAPQRHSLSEITYLGQPDISILQPSNVPPPQILSPLS YAPNAAPEVGPSSYAPQVTPEAQFPFYAPQAISKVQPSSYAPQATPDSWPPSYGVCMEGSGKD SPTGTLSSPKHLRPKGQLQKEPPAGSCMLGGLSLQEVTSLAMEESQEAKSLHQPLGICTDRTSD PNVLHSGEEGTPQYLKGQLPLLSSVQIEGHPMSLPLQPPSRPCSPSDQGPSPWGLLESVCPK DEAKSPAPETSDLEQPTELDSLFRGLALTVQWES
Host	Mouse
Reactivity	Human
Isotype	IgG3 Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Transfected lysate)

Western Blot analysis of IL22RA1 expression in transfected 293T cell line by IL22RA1 monoclonal antibody (M03), clone 6B5.

Lane 1: IL22RA1 transfected lysate(63.1 KDa).

Lane 2: Non-transfected lysate.

[Protocol Download](#)

- Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged IL22RA1 is approximately 1ng/ml as a capture antibody.

[Protocol Download](#)

- ELISA

Gene Info — IL22RA1

Entrez GeneID [58985](#)

GeneBank Accession# [BC029273](#)

Protein Accession#	AAH29273
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 this 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](#)