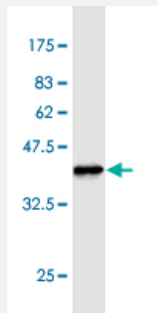


RARRES2 monoclonal antibody (M21), clone 3B7

Catalog # H00005919-M21

Size 100 ug

Applications



Western Blot detection against Immunogen (41.8 KDa) .

Specification

Product Description	Mouse monoclonal antibody raised against a full-length recombinant RARRES2.
Immunogen	RARRES2 (NP_002880.1, 17 a.a. ~ 163 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	VGVAELTEAQRRLQVALEEFHKHPPVQWAFQETSVESAVDTPFPAGIFVRLEFKLQQTSCRKR DWKKPECKVRPNGRKRKCLACIKLGSEDKVLGRLVHCPIETQVLREAEHQETQCLRVQRAGED PHSFYFPGQFAFSKALPRS
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (65); Rat (70)
Isotype	IgG2a Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (41.8 KDa) .
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 (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — RARRES2

Entrez GeneID	5919
GeneBank Accession#	NM_002889.2
Protein Accession#	NP_002880.1
Gene Name	RARRES2
Gene Alias	CHEMERIN, HP10433, TIG2
Gene Description	retinoic acid receptor responder (tazarotene induced) 2
Omim ID	601973
Gene Ontology	Hyperlink
Gene Summary	This gene encodes a secreted chemotactic protein that initiates chemotaxis via the ChemR23 G protein-coupled seven-transmembrane domain ligand. Expression of this gene is upregulated by the synthetic retinoid tazarotene and occurs in a wide variety of tissues. The active protein has several roles, including that as an adipokine, and is truncated on both termini from the proprotein. [provided by RefSeq]
Other Designations	-

Disease

- [Arthritis](#)
- [Crohn Disease](#)
- [Diabetes Mellitus](#)
- [Genetic Predisposition to Disease](#)
- [Obesity](#)