

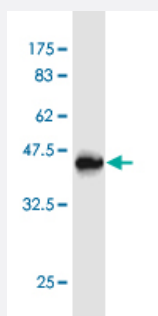
CX Grade

RARRES2 monoclonal antibody (M25J), clone 1G2

Catalog # H00005919-M25J

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. This product is belong to Cell Culture Grade Antibody (CX Grade).

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)

Preparation Method

Cell Culture Production

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

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Disease

- [Arthritis](#)
- [Crohn Disease](#)

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