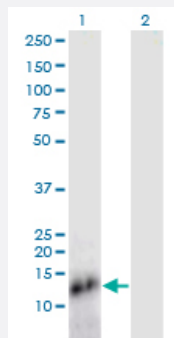


SPRR4 monoclonal antibody (M04), clone 1G5

Catalog # H00163778-M04

Size 100 ug

Applications

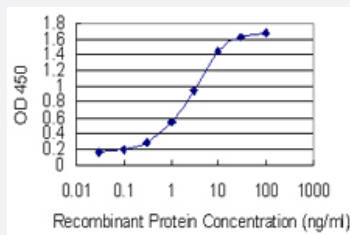


Western Blot (Transfected lysate)

Western Blot analysis of SPRR4 expression in transfected 293T cell line by SPRR4 monoclonal antibody (M04), clone 1G5.

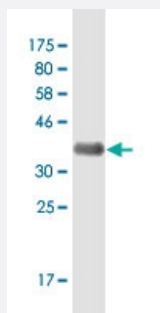
Lane 1: SPRR4 transfected lysate (Predicted MW: 8.80000000 KDa).

Lane 2: Non-transfected lysate.



Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged SPRR4 is 0.03 ng/ml as a capture antibody.



Western Blot detection against Immunogen (35.2 KDa) .

Specification

Product Description

Mouse monoclonal antibody raised against a full-length recombinant SPRR4.

Immunogen	SPRR4 (NP_775103.1, 1 a.a. ~ 79 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	MSSQQQQRQQQQCPPQRAQQQQVKQPCQPPPVKCQETCAPKTKDPCAPQVKKQCPPKGTIIP AQQKCPSAQQASKSKQK
Host	Mouse
Reactivity	Human
Isotype	IgG1 Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (35.2 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 (Transfected lysate)

Western Blot analysis of SPRR4 expression in transfected 293T cell line by SPRR4 monoclonal antibody (M04), clone 1G5.

Lane 1: SPRR4 transfected lysate (Predicted MW: 8.80000000 KDa).

Lane 2: Non-transfected lysate.

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged SPRR4 is 0.03 ng/ml as a capture antibody.

[Protocol Download](#)

- ELISA

Gene Info — SPRR4

Entrez GeneID [163778](#)

GeneBank Accession# [NM_173080.1](#)

Protein Accession#	NP_775103.1
Gene Name	SPRR4
Gene Alias	MGC138375, MGC138377
Gene Description	small proline-rich protein 4
Gene Ontology	Hyperlink
Other Designations	OTTHUMP00000014401 small proline rich protein 4