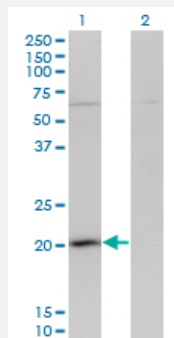


GPSM3 monoclonal antibody (M01), clone 1F11

Catalog # H00063940-M01

Size 100 ug

Applications

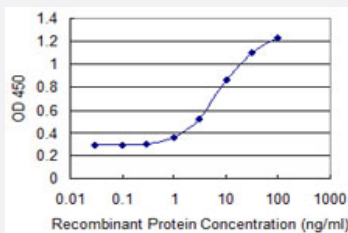


Western Blot (Transfected lysate)

Western Blot analysis of GPSM3 expression in transfected 293T cell line by GPSM3 monoclonal antibody (M01), clone 1F11.

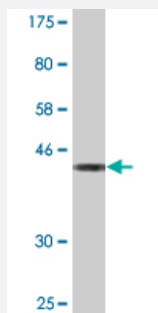
Lane 1: GPSM3 transfected lysate (Predicted MW: 17.9 KDa).

Lane 2: Non-transfected lysate.



Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged GPSM3 is 0.3 ng/ml as a capture antibody.



Western Blot detection against Immunogen (43.34 KDa) .

Specification

Product Description

Mouse monoclonal antibody raised against a full-length recombinant GPSM3.

Immunogen	GPSM3 (AAH18724, 1 a.a. ~ 160 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	MEAERPQEEEDGEQGPPQDEEGWPPPNSTTRPWSAPPSPPPPGTRHTALGPRASLLSLQT ELLLDLVAEAQSRRLLEEQRATFYTPQNPSSLAPAPLRPLEDREQLYSTILSHQCQRMEAQRSEPP LPPGGQELLELLLRVQGGGRMEEQSRPPTHTC
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (88); Rat (86)
Isotype	IgG2a Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (43.34 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 GPSM3 expression in transfected 293T cell line by GPSM3 monoclonal antibody (M01), clone 1F11.

Lane 1: GPSM3 transfected lysate (Predicted MW: 17.9 KDa).

Lane 2: Non-transfected lysate.

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged GPSM3 is 0.3 ng/ml as a capture antibody.

[Protocol Download](#)

- ELISA

Gene Info — GPSM3

Entrez GeneID	63940
GeneBank Accession#	BC018724
Protein Accession#	AAH18724
Gene Name	GPSM3
Gene Alias	C6orf9, G18, G18.1a, G18.1b, G18.2, NG1
Gene Description	G-protein signaling modulator 3 (AGS3-like, C. elegans)
Gene Ontology	Hyperlink
Gene Summary	O
Other Designations	G-protein signalling modulator 3 (AGS3-like, C. elegans) OTTHUMP00000029352 OTTHUMP0000062706

Disease

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