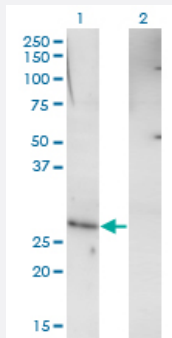


RHOXF1 monoclonal antibody (M01), clone 4D12

Catalog # H00158800-M01

Size 100 ug

Applications

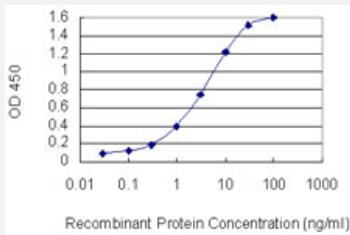


Western Blot (Transfected lysate)

Western Blot analysis of RHOXF1 expression in transfected 293T cell line by RHOXF1 monoclonal antibody (M01), clone 4D12.

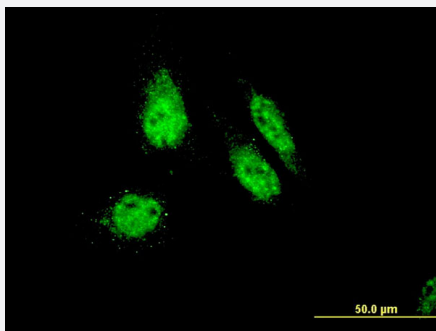
Lane 1: RHOXF1 transfected lysate(20.5 KDa).

Lane 2: Non-transfected lysate.



Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged RHOXF1 is 0.03 ng/ml as a capture antibody.



Immunofluorescence

Immunofluorescence of monoclonal antibody to RHOXF1 on HeLa cell .
[antibody concentration 10 ug/ml]

Western Blot detection against Immunogen (37.84 KDa) .

□

Specification

Product Description	Mouse monoclonal antibody raised against a partial recombinant RHOXF1.
Immunogen	RHOXF1 (NP_644811.1, 1 a.a. ~ 110 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	MARSLVHDTVFYCLSVYQVKISPTPQLGAASSAEGHVGQGAPGLMGNMNPEGGVNHENGMMNRD GGMIPEGGGGNQEPRQQPQPPPEEPAQAAMEGPQPENMQPRTRRTKF
Host	Mouse
Reactivity	Human
Isotype	IgG2a Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (37.84 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 RHOXF1 expression in transfected 293T cell line by RHOXF1 monoclonal antibody (M01), clone 4D12.

Lane 1: RHOXF1 transfected lysate(20.5 KDa).

Lane 2: Non-transfected lysate.

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged RHOXF1 is 0.03 ng/ml as a capture antibody.

[Protocol Download](#)

- ELISA

- Immunofluorescence

Immunofluorescence of monoclonal antibody to RHOXF1 on HeLa cell . [antibody concentration 10 ug/ml]

Gene Info — RHOXF1

Entrez GeneID	158800
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GeneBank Accession#	NM_139282
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Protein Accession#	NP_644811.1
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Gene Name	RHOXF1
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Gene Alias	MGC119030, MGC119033, OTEX, PEPP1
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Gene Description	Rhox homeobox family, member 1
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Omim ID	300446
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Gene Ontology	Hyperlink
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Gene Summary	O
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Other Designations	OTTHUMP00000023932 PEPP subfamily gene 1 paired-like homeobox protein OTEX
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