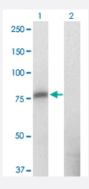


# ZNF41 monoclonal antibody (M09), clone 2F1

Catalog # H00007592-M09 Size 100 ug

## **Applications**

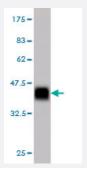


## Western Blot (Transfected lysate)

Western Blot analysis of ZNF41 expression in transfected 293T cell line by ZNF41 monoclonal antibody (M09), clone 2F1.

Lane 1: ZNF41 transfected lysate (Predicted MW: 89.1 KDa).

Lane 2: Non-transfected lysate.



Western Blot detection against Immunogen (37.11 KDa).

Specification	
Product Description	Mouse monoclonal antibody raised against a partial recombinant ZNF41.
Immunogen	ZNF41 (NP_009061, 221 a.a. $\sim$ 321 a.a) partial recombinant protein with GST tag. MW of the GST t ag alone is 26 KDa.
Sequence	GNNFPHSPSSTKNENAKTGANSCEHDHYEKHLSHKQAPTHHQKIHPEEKLYVCTECVMGFTQKS HLFEHQRIHAGEKSRECDKSNKVFPQKPQVDVHPSV*
Host	Mouse
Reactivity	Human
Isotype	lgG1 Kappa



## **Product Information**

Quality Control Testing	Antibody Reactive Against Recombinant Protein.  Western Blot detection against Immunogen (37.11 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 ZNF41 expression in transfected 293T cell line by ZNF41 monoclonal antibody (M09), clone 2F1.

Lane 1: ZNF41 transfected lysate (Predicted MW: 89.1 KDa).

Lane 2: Non-transfected lysate.

Protocol Download

Western Blot (Recombinant protein)

**Protocol Download** 

ELISA

Gene Info — ZNF41	
Entrez GenelD	<u>7592</u>
GeneBank Accession#	NM_007130
Protein Accession#	NP_009061
Gene Name	ZNF41
Gene Alias	MGC8941, MRX89
Gene Description	zinc finger protein 41
Omim ID	<u>314995</u>
Gene Ontology	Hyperlink



### **Product Information**

#### **Gene Summary**

This gene product is a likely zinc finger family transcription factor. It contains KRAB-A and KRAB-B domains that act as transcriptional repressors in related proteins, and multiple zinc finger DNA binding motifs and finger linking regions characteristic of the Kruppel family. This gene is part of a gene cluster on chromosome Xp11.23. Several alternatively spliced transcript variants have been described, however, the full-length nature of only some of them is known. [provided by RefSeq

#### **Other Designations**

OTTHUMP00000023219|OTTHUMP00000023220