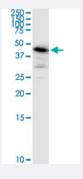


# ARMC6 monoclonal antibody (M03), clone 2H8

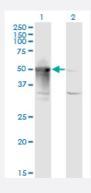
Catalog # H00093436-M03 Size 100 ug

## **Applications**



#### Western Blot (Cell lysate)

ARMC6 monoclonal antibody (M03), clone 2H8. Western Blot analysis of ARMC6 expression in IMR-32.



#### Western Blot (Transfected lysate)

Western Blot analysis of ARMC6 expression in transfected 293T cell line by ARMC6 monoclonal antibody (M03), clone 2H8.

Lane 1: ARMC6 transfected lysate (Predicted MW: 51.5 KDa).

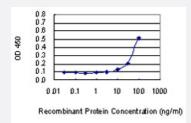
Lane 2: Non-transfected lysate.



#### **Immunoprecipitation**

Immunoprecipitation of ARMC6 transfected lysate using anti-ARMC6 monoclonal antibody and Protein A Magnetic Bead, and immunoblotted with ARMC6 monoclonal antibody.





## Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged ARMC6 is 3 ng/ml as a capture antibody.



Western Blot detection against Immunogen (78.1 KDa).

Specification	
Product Description	Mouse monoclonal antibody raised against a full-length recombinant ARMC6.
Immunogen	ARMC6 (AAH67125, 1 a.a. $\sim$ 476 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	MVSKRIAQETFDAAVRENIEEFAMGPEEAVKEAVEQFESQGVDLSNIVKTAPKVSADGSQEPTH DILQMLSDLQESVASSRPQEVSAYLTRFCDQCKQDKACRFLAAQKGAYPIIFTAWKLATAGDQGL LLQSLNALSVLTDGQPDLLDAQGLQLLVATLTQNADEADLTCSGIRCVRHACLKHEQNRQDLVKA GVLPLLTGAITHHGHHTDVVREACWALRVMTFDDDIRVPFGHAHNHAKMIVQENKGLKVLIEATKA FLDNPGILSELCGTLSRLAIRNEFCQEVVDLGGLSILVSLLADCNDHQMRDQSGVQELVKQVLSTL RAIAGNDDVKDANVRAGGTESIVAAMTQHLTSPQVCEQSCAALCFLALRKPDNSRIIVEGGGAVAA LQAMKAHPQKAGVQKQACMLIRNLVAHGQAFSKPILDLGAEALIMQARSAHRDCEDVAKAALRD LGCHVELRELWTGQRGNLAP
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (83); Rat (80)
Isotype	lgG1 Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein.  Western Blot detection against Immunogen (78.1 KDa).



#### **Product Information**

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 (Cell lysate)

ARMC6 monoclonal antibody (M03), clone 2H8. Western Blot analysis of ARMC6 expression in IMR-32.

Protocol Download

Western Blot (Transfected lysate)

Western Blot analysis of ARMC6 expression in transfected 293T cell line by ARMC6 monoclonal antibody (M03), clone 2H8.

Lane 1: ARMC6 transfected lysate (Predicted MW: 51.5 KDa).

Lane 2: Non-transfected lysate.

**Protocol Download** 

Western Blot (Recombinant protein)

**Protocol Download** 

Immunoprecipitation

Immunoprecipitation of ARMC6 transfected lysate using anti-ARMC6 monoclonal antibody and Protein A Magnetic Bead, and immunoblotted with ARMC6 monoclonal antibody.

Protocol Download

Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged ARMC6 is 3 ng/ml as a capture antibody.

**Protocol Download** 

ELISA

# Gene Info — ARMC6 Entrez GeneID 93436 GeneBank Accession# BC067125 Protein Accession# AAH67125



## **Product Information**

Gene Name	ARMC6
Gene Alias	MGC19595, R30923_1
Gene Description	armadillo repeat containing 6
Gene Ontology	<u>Hyperlink</u>
Gene Summary	The function of this gene's protein product has not been determined. A related protein in mouse s uggests that this protein has a conserved function. [provided by RefSeq
Other Designations	-