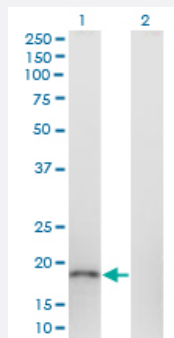


# FAM44C monoclonal antibody (M01), clone 1C9

Catalog # H00284257-M01

Size 100 ug

## Applications

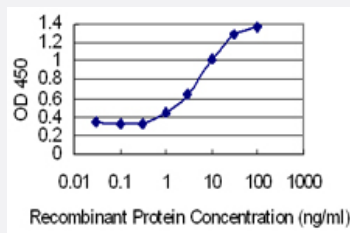


### Western Blot (Transfected lysate)

Western Blot analysis of FAM44C expression in transfected 293T cell line by FAM44C monoclonal antibody (M01), clone 1C9.

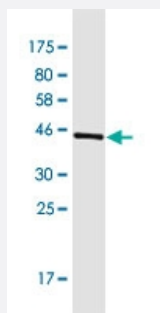
Lane 1: FAM44C transfected lysate (Predicted MW: 18.1 KDa).

Lane 2: Non-transfected lysate.



### Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged FAM44C is 0.3 ng/ml as a capture antibody.



Western Blot detection against Immunogen (44.5 KDa) .

## Specification

### Product Description

Mouse monoclonal antibody raised against a full-length recombinant FAM44C.

Immunogen	FAM44C (AAH21740.1, 1 a.a. ~ 172 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	MADGGGGGSGGAGPASTRASGGGGPINPASLPPGDPQLAIIVGQLKSRGLFDSFRRDCKADVD TKPAYQNLSQKADNFVSTHLDKQEWNPANDNQLHDGLRQSVVQSGRSEAGVDRISSQVVDPK LNHIFRPQIEQIIHEFLVAQKEAAVPALPPEPEGQDPPAPSQDTS
Host	Mouse
Reactivity	Human
Isotype	IgG2a Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (44.5 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 FAM44C expression in transfected 293T cell line by FAM44C monoclonal antibody (M01), clone 1C9.

Lane 1: FAM44C transfected lysate (Predicted MW: 18.1 KDa).

Lane 2: Non-transfected lysate.

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged FAM44C is 0.3 ng/ml as a capture antibody.

[Protocol Download](#)

- ELISA

## Gene Info — FAM44C

Entrez GeneID

[284257](#)

GeneBank Accession#	<a href="#">BC021740.1</a>
Protein Accession#	<a href="#">AAH21740.1</a>
Gene Name	FAM44C
Gene Alias	MGC33608
Gene Description	family with sequence similarity 44, member C
Gene Ontology	<a href="#">Hyperlink</a>
Gene Summary	O
Other Designations	-