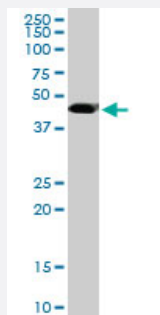


MGC21874 monoclonal antibody (M08), clone 1C8

Catalog # H00093624-M08

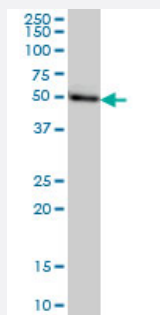
Size 100 ug

Applications



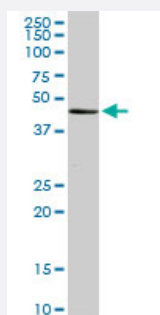
Western Blot (Cell lysate)

MGC21874 monoclonal antibody (M08), clone 1C8. Western Blot analysis of MGC21874 expression in PC-12 (Cat # L012V1).



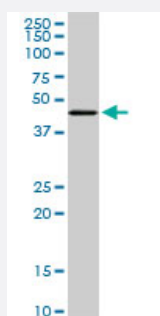
Western Blot (Cell lysate)

MGC21874 monoclonal antibody (M08), clone 1C8 Western Blot analysis of MGC21874 expression in HeLa (Cat # L013V1).



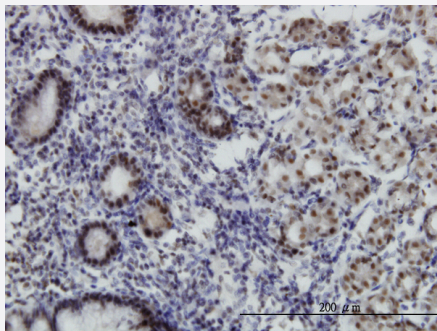
Western Blot (Cell lysate)

MGC21874 monoclonal antibody (M08), clone 1C8. Western Blot analysis of MGC21874 expression in Raw 264.7 (Cat # L024V1).



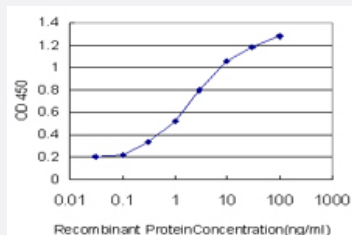
Western Blot (Cell lysate)

MGC21874 monoclonal antibody (M08), clone 1C8. Western Blot analysis of MGC21874 expression in NIH/3T3 (Cat # L018V1).



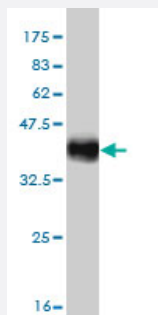
Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunoperoxidase of monoclonal antibody to MGC21874 on formalin-fixed paraffin-embedded human stomach. [antibody concentration 1.5 ug/ml]



Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged MGC21874 is approximately 0.3ng/ml as a capture antibody.



Western Blot detection against Immunogen (37.73 KDa) .

Specification

Product Description	Mouse monoclonal antibody raised against a partial recombinant MGC21874.
Immunogen	MGC21874 (XP_291105, 2 a.a. ~ 110 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	AELGKKYCVYCLAEVSPLRFRCTECQDIELCPECFSAGAEIGHHRRYHGYQLVDGGRFTLWGPE AEGGWTSREEQLLLDAIEQFGFNWEDMAAHVGASRTPQEVMEHY
Host	Mouse
Reactivity	Human, Mouse, Rat
Interspecies Antigen Sequence	Mouse (99); Rat (99)
Isotype	IgG2a Kappa

Quality Control Testing

Antibody Reactive Against Recombinant Protein.
Western Blot detection against Immunogen (37.73 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 (Cell lysate)

MGC21874 monoclonal antibody (M08), clone 1C8. Western Blot analysis of MGC21874 expression in PC-12 (Cat # L012V1).

[Protocol Download](#)

- Western Blot (Cell lysate)

MGC21874 monoclonal antibody (M08), clone 1C8 Western Blot analysis of MGC21874 expression in HeLa (Cat # L013V1).

[Protocol Download](#)

- Western Blot (Cell lysate)

MGC21874 monoclonal antibody (M08), clone 1C8. Western Blot analysis of MGC21874 expression in Raw 264.7 (Cat # L024V1).

[Protocol Download](#)

- Western Blot (Cell lysate)

MGC21874 monoclonal antibody (M08), clone 1C8. Western Blot analysis of MGC21874 expression in NIH/3T3 (Cat # L018V1).

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunoperoxidase of monoclonal antibody to MGC21874 on formalin-fixed paraffin-embedded human stomach. [antibody concentration 1.5 ug/ml]

[Protocol Download](#)

- Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged MGC21874 is approximately 0.3ng/ml as a capture antibody.

[Protocol Download](#)

- ELISA

Gene Info — TADA2B

Entrez GeneID	93624
GeneBank Accession#	XM_291105
Protein Accession#	XP_291105
Gene Name	TADA2B
Gene Alias	ADA2(beta), ADA2B, MGC21874
Gene Description	transcriptional adaptor 2 (ADA2 homolog, yeast)-beta
Omim ID	608790
Gene Ontology	Hyperlink
Gene Summary	-
Other Designations	-

Publication Reference

- [The double histone acetyltransferase complex ATAC is essential for mammalian development.](#)

Guelman S, Kozuka K, Mao Y, Pham V, Solloway MJ, Wang J, Wu J, Lill JR, Zha J.

Molecular and Cellular Biology 2009 Mar; 29(5):1176.

Application: WB, Human, HEK 293 cells

Disease

- [Tobacco Use Disorder](#)