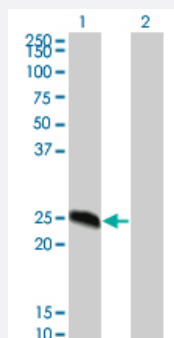


MGC16186 monoclonal antibody (M02), clone 8G4

Catalog # H00084332-M02

Size 100 ug

Applications

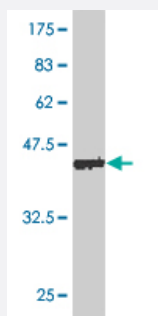


Western Blot (Transfected lysate)

Western Blot analysis of MGC16186 expression in transfected 293T cell line by MGC16186 monoclonal antibody (M02), clone 8G4.

Lane 1: MGC16186 transfected lysate(20.586 KDa).

Lane 2: Non-transfected lysate.



Western Blot detection against Immunogen (45.21 KDa) .

Specification

Product Description	Mouse monoclonal antibody raised against a full length recombinant MGC16186.
Immunogen	MGC16186 (AAH07374, 1 a.a. ~ 177 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	METNYLKRCFGNCLAQALAEVAKVRPSDPIEYLAHWLYHYRKTAKAKEENREKKIHLQEEYDSSL KEMEMTEMLKQEEYQIQNCEKCHKELTSETVSTKKTIFMQEDTNPLEKEALKQEFLPGTSSLIPG MPQQVPPSESAGQIDQNFKMPQEINYKEAFQHEVAHEMPPGSKSPF
Host	Mouse
Reactivity	Human

Interspecies Antigen Sequence	Mouse (59); Rat (53)
Isotype	IgG2a Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (45.21 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 MGC16186 expression in transfected 293T cell line by MGC16186 monoclonal antibody (M02), clone 8G4.

Lane 1: MGC16186 transfected lysate(20.586 KDa).

Lane 2: Non-transfected lysate.

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — DYDC2

Entrez GeneID	84332
GeneBank Accession#	BC007374
Protein Accession#	AAH07374
Gene Name	DYDC2
Gene Alias	MGC16186, bA36D19.6
Gene Description	DPY30 domain containing 2
Gene Ontology	Hyperlink

Other Designations

OTTHUMP00000019966|OTTHUMP00000019967|OTTHUMP00000019968

Disease

- [Alzheimer Disease](#)
- [Genetic Predisposition to Disease](#)