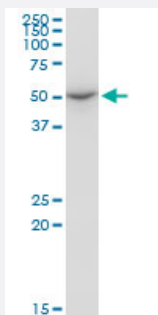


ENDOGL1 monoclonal antibody (M02), clone 2F7

Catalog # H00009941-M02

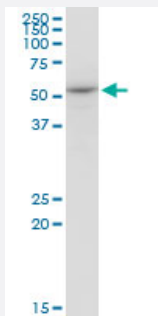
Size 100 ug

Applications



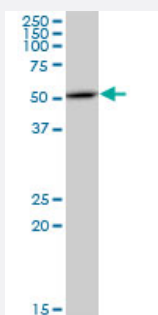
Western Blot (Cell lysate)

ENDOGL1 monoclonal antibody (M02), clone 2F7. Western Blot analysis of ENDOGL1 expression in PC-12(Cat # L012V1).



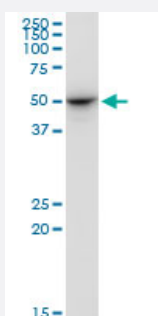
Western Blot (Cell lysate)

ENDOGL1 monoclonal antibody (M02), clone 2F7. Western Blot analysis of ENDOGL1 expression in NIH/3T3(Cat # L018V1).



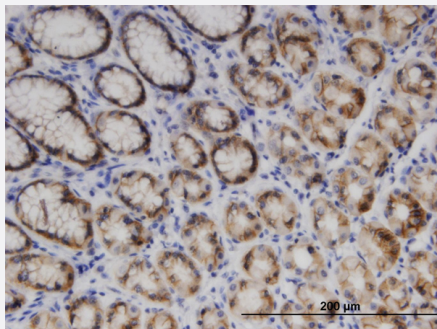
Western Blot (Cell lysate)

ENDOGL1 monoclonal antibody (M02), clone 2F7. Western Blot analysis of ENDOGL1 expression in HepG2 (Cat # L019V1).



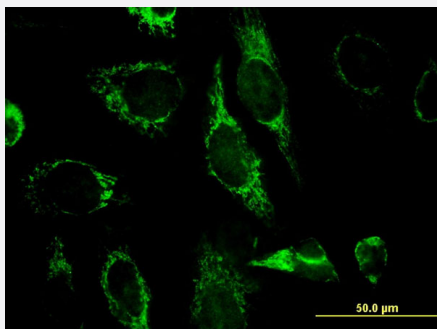
Western Blot (Cell lysate)

ENDOGL1 monoclonal antibody (M02), clone 2F7. Western Blot analysis of ENDOGL1 expression in Raw 264.7(Cat # L024V1).



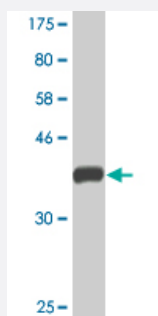
Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunoperoxidase of monoclonal antibody to EXOG on formalin-fixed paraffin-embedded human stomach. [antibody concentration 3 ug/ml]



Immunofluorescence

Immunofluorescence of monoclonal antibody to EXOG on HeLa cell . [antibody concentration 10 ug/ml]



Western Blot detection against Immunogen (36.74 KDa) .

Specification

Product Description	Mouse monoclonal antibody raised against a partial recombinant ENDOGL1.
Immunogen	ENDOGL1 (NP_005098.1, 269 a.a. ~ 368 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	LQDLEKLSGLVFFPHLDRTSDIRNICSVDTCLLDFQEFTLYLSTRKIEGARSVLRLEKIMENLKNAE IEPDDYFMSRYEKKLEELKAKEQSGTQIRKPS
Host	Mouse
Reactivity	Human, Mouse, Rat
Interspecies Antigen Sequence	Mouse (83); Rat (82)
Isotype	IgG2a Kappa

Quality Control Testing

Antibody Reactive Against Recombinant Protein.
Western Blot detection against Immunogen (36.74 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)

ENDOGL1 monoclonal antibody (M02), clone 2F7. Western Blot analysis of ENDOGL1 expression in PC-12(Cat # L012V1).

[Protocol Download](#)

- Western Blot (Cell lysate)

ENDOGL1 monoclonal antibody (M02), clone 2F7. Western Blot analysis of ENDOGL1 expression in NIH/3T3(Cat # L018V1).

[Protocol Download](#)

- Western Blot (Cell lysate)

ENDOGL1 monoclonal antibody (M02), clone 2F7. Western Blot analysis of ENDOGL1 expression in HepG2 (Cat # L019V1).

[Protocol Download](#)

- Western Blot (Cell lysate)

ENDOGL1 monoclonal antibody (M02), clone 2F7. Western Blot analysis of ENDOGL1 expression in Raw 264.7(Cat # L024V1).

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

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

Immunoperoxidase of monoclonal antibody to EXOG on formalin-fixed paraffin-embedded human stomach. [antibody concentration 3 ug/ml]

[Protocol Download](#)

- ELISA

- Immunofluorescence

Immunofluorescence of monoclonal antibody to EXOG on HeLa cell . [antibody concentration 10 ug/ml]

Gene Info — EXOG

Entrez GeneID [9941](#)**GeneBank Accession#** [NM_005107](#)**Protein Accession#** [NP_005098.1](#)**Gene Name** EXOG**Gene Alias** ENDOGL1, ENDOGL2, ENGL, ENGL-B, ENGL-a, MGC125944, MGC125945**Gene Description** endo/exonuclease (5'-3'), endonuclease G-like**Omim ID** [604051](#)**Gene Ontology** [Hyperlink](#)

Gene Summary This gene encodes an endo/exonuclease with 5'-3' exonuclease activity. The encoded enzyme catalyzes the hydrolysis of ester linkages at the 5' end of a nucleic acid chain. This enzyme is localized to the mitochondria and may play a role in programmed cell death. Alternatively spliced transcript variants have been described. A pseudogene exists on chromosome 18. [provided by RefSeq]

Other Designations endonuclease G-like 1|endonuclease G-like 2

Pathway

- [Apoptosis](#)

Disease

- [Diabetes Mellitus](#)
- [Genetic Predisposition to Disease](#)