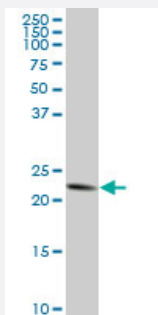


TRAPPC4 monoclonal antibody (M03), clone 2D5

Catalog # H00051399-M03

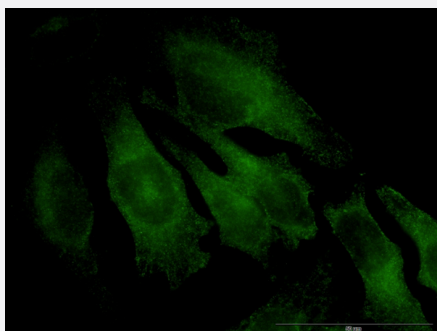
Size 100 ug

Applications



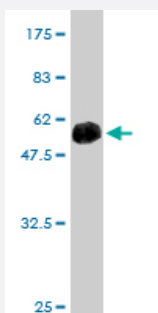
Western Blot (Cell lysate)

TRAPPC4 monoclonal antibody (M03), clone 2D5. Western Blot analysis of TRAPPC4 expression in HeLa (Cat # L013V1).



Immunofluorescence

Immunofluorescence of monoclonal antibody to TRAPPC4 on HeLa cell .
[antibody concentration 30 ug/ml]



Western Blot detection against Immunogen (49.83 KDa) .

Specification

Product Description

Mouse monoclonal antibody raised against a full-length recombinant TRAPPC4.

Immunogen	TRAPPC4 (AAH10866, 1 a.a. ~ 219 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	MAIFSVYVVNKAGGLIYQLDSYAPRAEAEKTFSYPLDLLLKLHDERVLVAFGQRDGIRVGHAVLAIN GMDVNGRYTADGKEVLEYLGNPANYPVSIRFGRPRLTSNEKLMLASMFHSLFAIGSQLSPEQGSS GIEMLETDTFKLHCYQTLTGIKFVVLADPRQAGIDSLLRKIYEIYSDFALKNPFYSLEMPIRCELFQDN LKLALAEVAEKAGTFGPGS
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (98); Rat (97)
Isotype	IgG1 Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (49.83 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)

TRAPPC4 monoclonal antibody (M03), clone 2D5. Western Blot analysis of TRAPPC4 expression in HeLa (Cat # L013V1).

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

- Immunofluorescence

Immunofluorescence of monoclonal antibody to TRAPPC4 on HeLa cell . [antibody concentration 30 ug/ml]

Gene Info — TRAPPC4

Entrez GeneID [51399](#)

GeneBank Accession#	BC010866
Protein Accession#	AAH10866
Gene Name	TRAPPC4
Gene Alias	CGI-104, HSPC172, PTD009, SBDN, SYNBINDIN, TRS23
Gene Description	trafficking protein particle complex 4
Omim ID	610971
Gene Ontology	Hyperlink
Other Designations	TRS23 homolog hematopoietic stem/progenitor cell protein 172

Disease

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