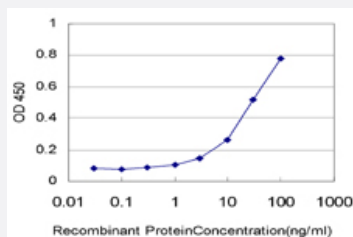


TOPORS monoclonal antibody (M02), clone 4G4

Catalog # H00010210-M02

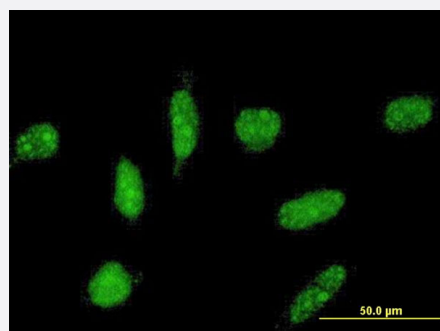
Size 100 ug

Applications



Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged TOPORS is approximately 1 ng/ml as a capture antibody.



Immunofluorescence

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



Western Blot detection against Immunogen (37.62 KDa) .

Specification

Product Description

Mouse monoclonal antibody raised against a partial recombinant TOPORS.

Immunogen	TOPORS (NP_005793, 98 a.a. ~ 205 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	SPDSKCPICLDRFDNVSYLDRCLHKFCFRCVQEWSKNKAECPLCKQPFDSIFHSVRAEDDFKEY VLRPSYNGSFVTPDRRFYRTTLTRERNASVYSPSGPVNRRTTT
Host	Mouse
Reactivity	Human
Isotype	IgG2a Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (37.62 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 (Recombinant protein)

[Protocol Download](#)

- Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged TOPORS is approximately 1ng/ml as a capture antibody.

[Protocol Download](#)

- ELISA

- Immunofluorescence

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

Gene Info — TOPORS

Entrez GeneID	10210
GeneBank Accession#	NM_005802
Protein Accession#	NP_005793
Gene Name	TOPORS

Gene Alias	LUN, P53BP3, RP31, TP53BPL
Gene Description	topoisomerase I binding, arginine/serine-rich
Omim ID	609507 609923
Gene Ontology	Hyperlink
Gene Summary	O
Other Designations	OTTHUMP00000021182 OTTHUMP00000021184 OTTHUMP00000045227 retinitis pigmentosa 31 (autosomal dominant) topoisomerase I binding protein tumor protein p53-binding protein

Disease

- [Retinitis Pigmentosa](#)
- [Tobacco Use Disorder](#)