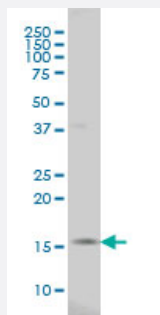


SURB7 monoclonal antibody (M04), clone 5A6

Catalog # H00009412-M04

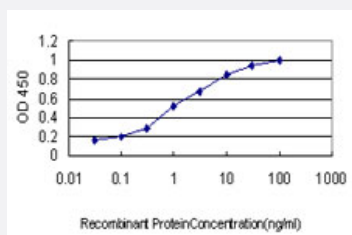
Size 100 ug

Applications



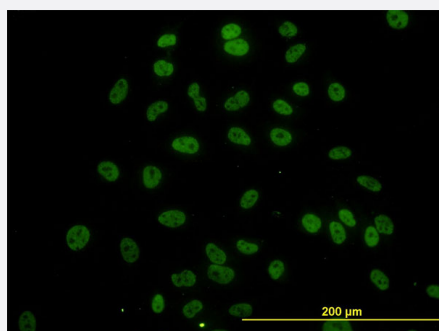
Western Blot (Cell lysate)

SURB7 monoclonal antibody (M04), clone 5A6 Western Blot analysis of SURB7 expression in HeLa (Cat # L013V1).



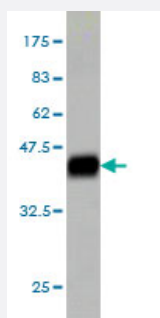
Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged SURB7 is approximately 0.03ng/ml as a capture antibody.



Immunofluorescence

Immunofluorescence of monoclonal antibody to SURB7 on HeLa cell. [antibody concentration 10 ug/ml]



Western Blot detection against Immunogen (41.58 KDa) .

Specification

Product Description	Mouse monoclonal antibody raised against a full length recombinant SURB7.
Immunogen	SURB7 (AAH08380, 1 a.a. ~ 144 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	MADRLTQLQDAVNSLADQFCNAIGVLQQCGPPASFNNIQTAINKDQPANPTEEYAQLFAALIARTA KDIDVLIDSLPSEESTAALQAASLYKLEENHEAATCLEDVVYRGDMLLEKIQSALADIAQSQLKTR SGTHSQSLPDS
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (97); Rat (98)
Isotype	IgG1 Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (41.58 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)

SURB7 monoclonal antibody (M04), clone 5A6 Western Blot analysis of SURB7 expression in HeLa (Cat # L013V1).

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged SURB7 is approximately 0.03ng/ml as a capture antibody.

[Protocol Download](#)

- ELISA

- Immunofluorescence

Immunofluorescence of monoclonal antibody to SURB7 on HeLa cell. [antibody concentration 10 ug/ml]

Gene Info — MED21

Entrez GeneID	9412
GeneBank Accession#	BC008380
Protein Accession#	AAH08380
Gene Name	MED21
Gene Alias	SRB7, SURB7
Gene Description	mediator complex subunit 21
Omim ID	603800
Gene Ontology	Hyperlink
Other Designations	RNA polymerase II complex component SRB7 SRB7 suppressor of RNA polymerase B homolog