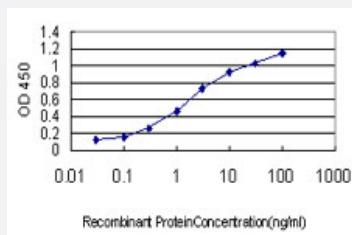


C6orf139 monoclonal antibody (M01), clone 2B5-2D12

Catalog # H00055166-M01

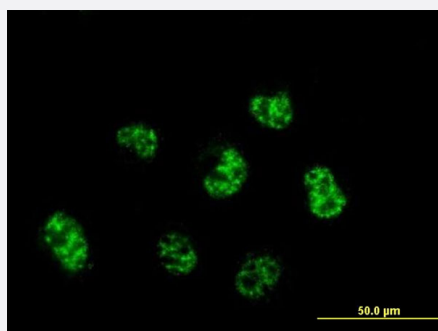
Size 100 ug

Applications



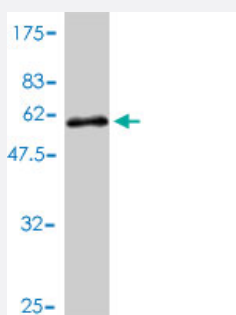
Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged C6orf139 is approximately 0.03ng/ml as a capture antibody.



Immunofluorescence

Immunofluorescence of monoclonal antibody to C6orf139 on HeLa cell .
[antibody concentration 10 ug/ml]



Western Blot detection against Immunogen (55.22 KDa) .

Specification

Product Description

Mouse monoclonal antibody raised against a full length recombinant C6orf139.

Immunogen	C6orf139 (AAH16279.2, 1 a.a. ~ 268 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	MSGKANASKKNAQQLKRNPKRKKDNEEVVLSSENKVRNTVKKNKNHLKDLSSSEGQTKHTNLKHG KTAASKRKTWQPLSKSTRDHLQTMMESVIMTILSNSIKEKEEIQYHLNFLKKRLLQQCETLKVPPKK MEDLTNVSSLLNMERARDKANEEGLALLQEEIDKMVETTELMTGNIQSLKNKIQLASEVEEEEEER VKQMHQINSSGVLSLPELSQKTLKAPTQLQEILALIPNQNALDKDLILHNSSQMKSMSTFIEEAYKK LDAS
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Rat (60)
Isotype	IgG1 kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (55.22 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 C6orf139 is approximately 0.03ng/ml as a capture antibody.

[Protocol Download](#)

- ELISA

- Immunofluorescence

Immunofluorescence of monoclonal antibody to C6orf139 on HeLa cell . [antibody concentration 10 ug/ml]

Gene Info — CENPQ

Entrez GeneID

[55166](#)

GeneBank Accession#	BC016279
Protein Accession#	AAH16279.2
Gene Name	CENPQ
Gene Alias	C6orf139, CENP-Q, FLJ10545
Gene Description	centromere protein Q
Omim ID	611506
Gene Ontology	Hyperlink
Gene Summary	CENPQ is a subunit of a CENPH (MIM 605607)-CENPI (MIM 300065)-associated centromeric complex that targets CENPA (MIM 117139) to centromeres and is required for proper kinetochore function and mitotic progression (Okada et al., 2006 [PubMed 16622420]).[supplied by OMIM]
Other Designations	OTTHUMP00000016579