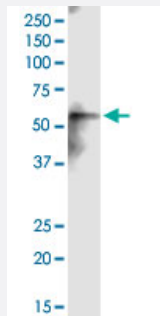


CEP55 monoclonal antibody (M05), clone 6A10

Catalog # H00055165-M05

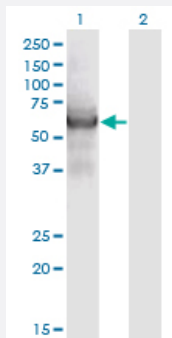
Size 100 ug

Applications



Western Blot (Cell lysate)

CEP55 monoclonal antibody (M05), clone 6A10. Western Blot analysis of CEP55 expression in HSC-T6.

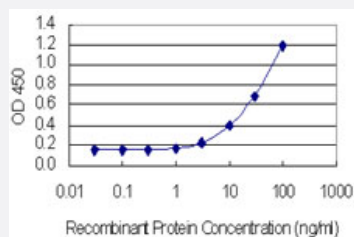


Western Blot (Transfected lysate)

Western Blot analysis of CEP55 expression in transfected 293T cell line by CEP55 monoclonal antibody (M05), clone 6A10.

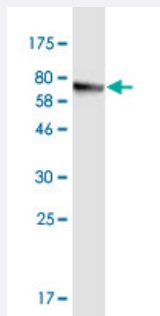
Lane 1: CEP55 transfected lysate (Predicted MW: 54.1 KDa).

Lane 2: Non-transfected lysate.



Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged CEP55 is 0.3 ng/ml as a capture antibody.



Western Blot detection against Immunogen (76.78 KDa) .

Specification

Product Description	Mouse monoclonal antibody raised against a full-length recombinant CEP55.
Immunogen	CEP55 (AAH08947, 1 a.a. ~ 464 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	MSSRSTKDLISKWGSKPSNSKSETTLEKLKGEIAHLKASVDEITSGKGKLTDKERHRLLEKIRVLE AEKEKNAYQLTEKDKEIQRLRDQLKARYSTTALLEQLEETTREGERRQVLKALSEEKDVLKQQL SAATSRIAELESKTNTLRLSQTVAPNCFNSSINNIHEMIEQLKDALEKNQQWLVDQQREVYVKGLL AKIFELEKKTETAHSLPQQTKKPESEGYLQEEKQKCYNDLLASAKKDLEVERQTITQLSFELSEF RRKYEETQKEVHNLNQLLYSQRRADVQHLEDDRHKTEKIQKLREENDIARGKLEEEKKRSEELLS QVQFLYTSLLKQEEQTRVALLEQQMQACTLDFENEKLDQRHVQHQLLVILKELRKARNQITQLES LKQLHEFAITEPLVTFQGETENREKVAASPKSPTAALNESLVECPKCNIQYPATEHRDLLVHVEYC SK
Host	Mouse
Reactivity	Human, Rat
Interspecies Antigen Sequence	Mouse (75); Rat (76)
Isotype	IgG1 Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (76.78 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)

CEP55 monoclonal antibody (M05), clone 6A10. Western Blot analysis of CEP55 expression in HSC-T6.

[Protocol Download](#)

- Western Blot (Transfected lysate)

Western Blot analysis of CEP55 expression in transfected 293T cell line by CEP55 monoclonal antibody (M05), clone 6A10.

Lane 1: CEP55 transfected lysate (Predicted MW: 54.1 KDa).

Lane 2: Non-transfected lysate.

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged CEP55 is 0.3 ng/ml as a capture antibody.

[Protocol Download](#)

- ELISA

Gene Info — CEP55

Entrez GeneID [55165](#)

GeneBank Accession# [BC008947](#)

Protein Accession# [AAH08947](#)

Gene Name CEP55

Gene Alias C10orf3, FLJ10540, URCC6

Gene Description centrosomal protein 55kDa

Omim ID [610000](#)

Gene Ontology [Hyperlink](#)

Other Designations OTTHUMP00000020117|up-regulated in colon cancer 6

Disease

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