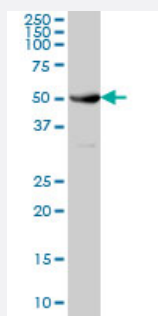


NEK10 monoclonal antibody (M01), clone 1C9

Catalog # H00152110-M01

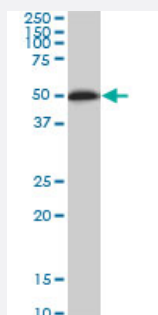
Size 100 ug

Applications



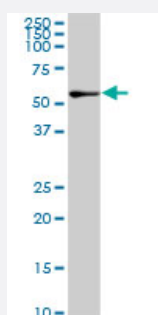
Western Blot (Cell lysate)

NEK10 monoclonal antibody (M01), clone 1C9 Western Blot analysis of NEK10 expression in HeLa (Cat # L013V1).



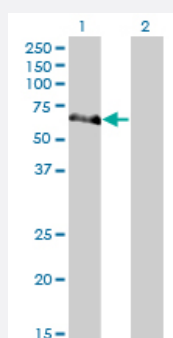
Western Blot (Cell lysate)

NEK10 monoclonal antibody (M01), clone 1C9. Western Blot analysis of NEK10 expression in Raw 264.7 (Cat # L024V1).



Western Blot (Cell lysate)

NEK10 monoclonal antibody (M01), clone 1C9. Western Blot analysis of NEK10 expression in NIH/3T3 (Cat # L018V1).

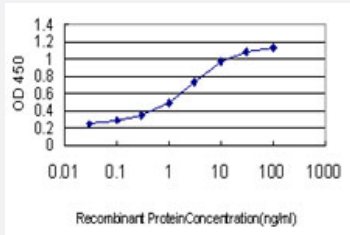


Western Blot (Transfected lysate)

Western Blot analysis of NEK10 expression in transfected 293T cell line by NEK10 monoclonal antibody (M01), clone 1C9.

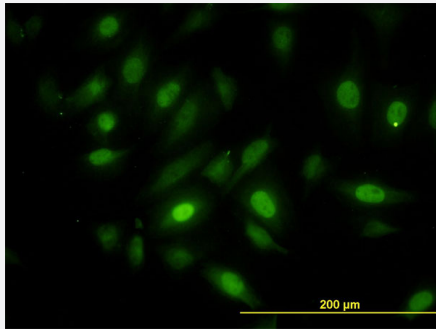
Lane 1: NEK10 transfected lysate(53.1 KDa).

Lane 2: Non-transfected lysate.



Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged NEK10 is approximately 0.03ng/ml as a capture antibody.



Immunofluorescence

Immunofluorescence of monoclonal antibody to NEK10 on HeLa cell. [antibody concentration 10 ug/ml]

Western Blot detection against Immunogen (35.64 KDa) .

Specification

Product Description	Mouse monoclonal antibody raised against a partial recombinant NEK10.
Immunogen	NEK10 (NP_689747, 211 a.a. ~ 300 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	RYFMEANRNTVTCHHELAVLSHETFEKASLSSSSSSGAASLKSELSADLPPEGFQASYGKDED RACDEILSDDNFNLENAEKDTYSEVD
Host	Mouse
Reactivity	Human, Mouse
Isotype	IgG2a Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (35.64 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)

NEK10 monoclonal antibody (M01), clone 1C9 Western Blot analysis of NEK10 expression in HeLa (Cat # L013V1).

[Protocol Download](#)

- Western Blot (Cell lysate)

NEK10 monoclonal antibody (M01), clone 1C9. Western Blot analysis of NEK10 expression in Raw 264.7 (Cat # L024V1).

[Protocol Download](#)

- Western Blot (Cell lysate)

NEK10 monoclonal antibody (M01), clone 1C9. Western Blot analysis of NEK10 expression in NIH/3T3 (Cat # L018V1).

[Protocol Download](#)

- Western Blot (Transfected lysate)

Western Blot analysis of NEK10 expression in transfected 293T cell line by NEK10 monoclonal antibody (M01), clone 1C9.

Lane 1: NEK10 transfected lysate(53.1 KDa).

Lane 2: Non-transfected lysate.

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged NEK10 is approximately 0.03ng/ml as a capture antibody.

[Protocol Download](#)

- ELISA

- Immunofluorescence

Immunofluorescence of monoclonal antibody to NEK10 on HeLa cell. [antibody concentration 10 ug/ml]

Gene Info — NEK10

Entrez GeneID	152110
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GeneBank Accession#	NM_152534
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Protein Accession#	NP_689747
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Gene Name	NEK10
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Gene Alias	FLJ32685
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Gene Description	NIMA (never in mitosis gene a)- related kinase 10
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Gene Ontology	Hyperlink
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Other Designations	OTTHUMP00000161130
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Disease

- [Breast cancer](#)
- [Breast Neoplasms](#)
- [Disease Susceptibility](#)
- [Genetic Predisposition to Disease](#)
- [Tobacco Use Disorder](#)