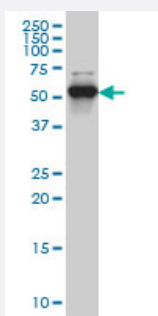


CLK3 monoclonal antibody (M01), clone 1H2

Catalog # H00001198-M01

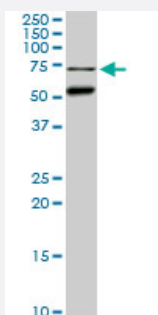
Size 100 ug

Applications



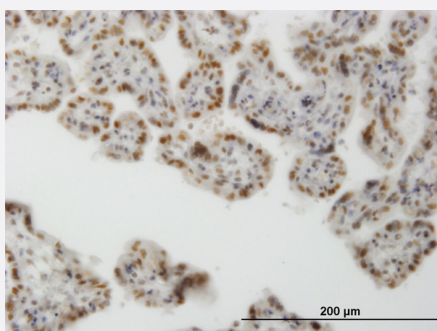
Western Blot (Cell lysate)

CLK3 monoclonal antibody (M01), clone 1H2 Western Blot analysis of CLK3 expression in HeLa S3 NE (Cat # L013V3).



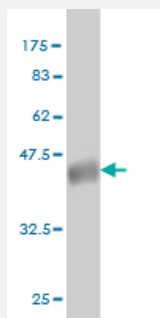
Western Blot (Cell lysate)

CLK3 monoclonal antibody (M01), clone 1H2. Western Blot analysis of CLK3 expression in PC-12(Cat # L012V1).



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunoperoxidase of monoclonal antibody to CLK3 on formalin-fixed paraffin-embedded human placenta. [antibody concentration 0.2 ug/ml]



Western Blot detection against Immunogen (36.74 KDa) .

Specification

Product Description	Mouse monoclonal antibody raised against a partial recombinant CLK3.
Immunogen	CLK3 (AAH02555, 36 a.a. ~ 136 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	YPSRREPPPPRRSRSRSHDRLPYQRRYRERRDSDTYRCEERSPSFGEDYYGPSRSRHRRRSRER GPYRTRKHAHHCHKRRTRSCSSASSRSQQSSKRSSRSV
Host	Mouse
Reactivity	Human, Rat
Isotype	IgG2b Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (36.74 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)

CLK3 monoclonal antibody (M01), clone 1H2 Western Blot analysis of CLK3 expression in Hela S3 NE (Cat # L013V3).

[Protocol Download](#)

- Western Blot (Cell lysate)

CLK3 monoclonal antibody (M01), clone 1H2. Western Blot analysis of CLK3 expression in PC-12(Cat # L012V1).

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunoperoxidase of monoclonal antibody to CLK3 on formalin-fixed paraffin-embedded human placenta. [antibody concentration 0.2 ug/ml]

[Protocol Download](#)

- ELISA

Gene Info — CLK3

Entrez GeneID [1198](#)

GeneBank Accession# [BC002555](#)

Protein Accession# [AAH02555](#)

Gene Name CLK3

Gene Alias FLJ22858, PHCLK3, PHCLK3/152

Gene Description CDC-like kinase 3

Omim ID [602990](#)

Gene Ontology [Hyperlink](#)

Gene Summary This gene encodes a protein belonging to the serine/threonine type protein kinase family. This protein is a nuclear dual-specificity kinase that regulates the intranuclear distribution of the serine/arginine-rich (SR) family of splicing factors. Two transcript variants encoding different isoforms have been found for this gene. Related pseudogenes are located on chromosomes 1 and 9. [provided by RefSeq]

Other Designations dual specificity protein kinase CLK3