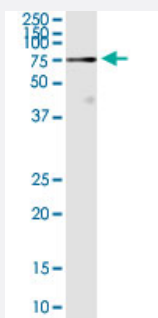


DCLK3 monoclonal antibody (M01), clone 2B1

Catalog # H00085443-M01

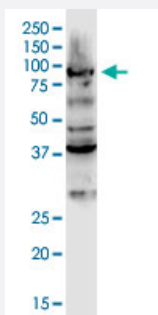
Size 100 ug

Applications



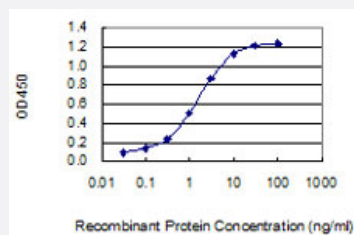
Western Blot (Tissue lysate)

DCLK3 monoclonal antibody (M01), clone 2B1. Western Blot analysis of DCLK3 expression in human pancreas.



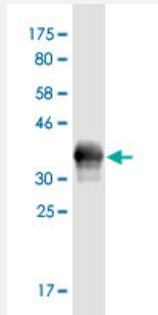
Western Blot (Cell lysate)

DCLK3 monoclonal antibody (M01), clone 2B1. Western Blot analysis of DCLK3 expression in K-562.



Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged DCLK3 is 0.03 ng/ml as a capture antibody.



Western Blot detection against Immunogen (37.84 KDa) .

Specification

Product Description	Mouse monoclonal antibody raised against a partial recombinant DCLK3.
Immunogen	DCLK3 (NP_208382.1, 175 a.a. ~ 284 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	EKLVRTRSCRRSPEANPASGEEGWKGDSHRSSPRNPTQELRRPSKSMDKKEDRGPEDQESHA QGAAKAKKDLVEVLPVTEEGLREVKKDTRPMSRSKHGGWLLREHQAGF
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (63); Rat (64)
Isotype	IgG2a Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (37.84 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 (Tissue lysate)

DCLK3 monoclonal antibody (M01), clone 2B1. Western Blot analysis of DCLK3 expression in human pancreas.

[Protocol Download](#)

- Western Blot (Cell lysate)

DCLK3 monoclonal antibody (M01), clone 2B1. Western Blot analysis of DCLK3 expression in K-562.

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged DCLK3 is 0.03 ng/ml as a capture antibody.

[Protocol Download](#)

- ELISA

Gene Info — DCLK3

Entrez GeneID [85443](#)

GeneBank Accession# [XM_047355](#)

Protein Accession# [NP_208382.1](#)

Gene Name DCLK3

Gene Alias DCAMKL3, DCDC3C, KIAA1765

Gene Description doublecortin-like kinase 3

Gene Ontology [Hyperlink](#)

Other Designations doublecortin and CaM kinase-like 3

Disease

- [Tobacco Use Disorder](#)