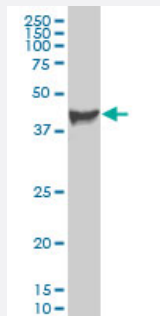


PDK3 monoclonal antibody (M02), clone 3A1

Catalog # H00005165-M02

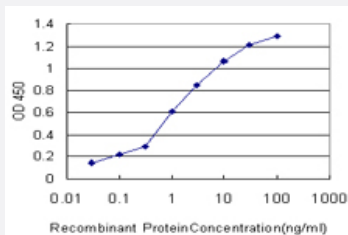
Size 100 ug

Applications



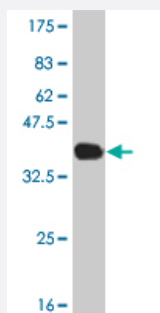
Western Blot (Cell lysate)

PDK3 monoclonal antibody (M02), clone 3A1 Western Blot analysis of PDK3 expression in A-431 (Cat # L015V1).



Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged PDK3 is approximately 0.03ng/ml as a capture antibody.



Western Blot detection against Immunogen (35.31 KDa) .

Specification

Product Description

Mouse monoclonal antibody raised against a partial recombinant PDK3.

Immunogen	PDK3 (AAH15948, 174 a.a. ~ 263 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	GDTNPVHPKHIGSIDPTCNVADVVKDAYETAKMLCEQYYLVAPELEVEEFNAKAPDKPIQVVVYP SHLFHMLFELFKNSMRATVELYEDR
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (96); Rat (97)
Isotype	IgG1 Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (35.31 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)

PDK3 monoclonal antibody (M02), clone 3A1 Western Blot analysis of PDK3 expression in A-431 (Cat # L015V1).

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged PDK3 is approximately 0.03ng/ml as a capture antibody.

[Protocol Download](#)

- ELISA

Gene Info — PDK3

Entrez GeneID [5165](#)

GeneBank Accession#	BC015948
Protein Accession#	AAH15948
Gene Name	PDK3
Gene Alias	-
Gene Description	pyruvate dehydrogenase kinase, isozyme 3
Omim ID	602526
Gene Ontology	Hyperlink
Gene Summary	O
Other Designations	OTTHUMP00000023083 pyruvate dehydrogenase kinase, isoenzyme 3