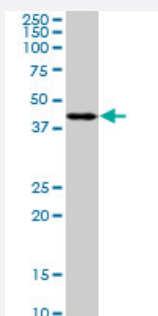


PDK2 monoclonal antibody (M02), clone 5F8

Catalog # H00005164-M02

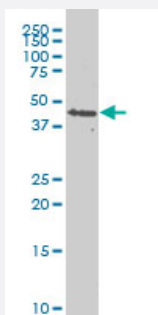
Size 100 ug

Applications



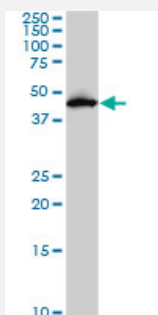
Western Blot (Cell lysate)

PDK2 monoclonal antibody (M02), clone 5F8. Western Blot analysis of PDK2 expression in 293 (Cat # L026V1).



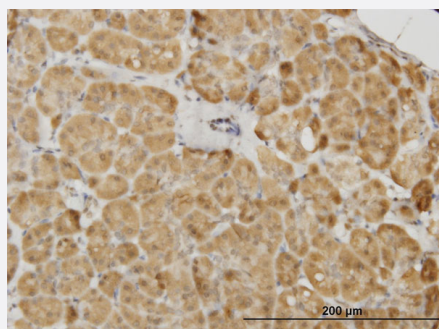
Western Blot (Cell lysate)

PDK2 monoclonal antibody (M02), clone 5F8 Western Blot analysis of PDK2 expression in HeLa (Cat # L013V1).



Western Blot (Cell lysate)

PDK2 monoclonal antibody (M02), clone 5F8. Western Blot analysis of PDK2 expression in A-431 (Cat # L015V1).

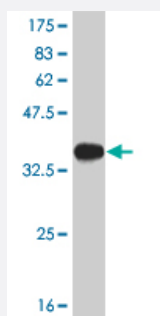
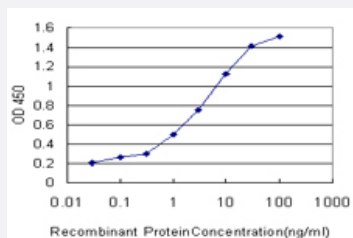


Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunoperoxidase of monoclonal antibody to PDK2 on formalin-fixed paraffin-embedded human pancreas. [antibody concentration 2 ug/ml]

Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged PDK2 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 PDK2.
Immunogen	PDK2 (AAH05811, 187 a.a. ~ 276 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	HIGSIDPNCNVSEVVKDAYDMAKLLCDKYMASPDLEIQEINAANSKQPIHMYVPSHLYHMLFELF KNAMRATVESHESSLILPPIKVM
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (91); Rat (91)
Isotype	IgG2a 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)

PDK2 monoclonal antibody (M02), clone 5F8. Western Blot analysis of PDK2 expression in 293 (Cat # L026V1).

[Protocol Download](#)

- Western Blot (Cell lysate)

PDK2 monoclonal antibody (M02), clone 5F8 Western Blot analysis of PDK2 expression in HeLa (Cat # L013V1).

[Protocol Download](#)

- Western Blot (Cell lysate)

PDK2 monoclonal antibody (M02), clone 5F8. Western Blot analysis of PDK2 expression in A-431 (Cat # L015V1).

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

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

Immunoperoxidase of monoclonal antibody to PDK2 on formalin-fixed paraffin-embedded human pancreas. [antibody concentration 2 ug/ml]

[Protocol Download](#)

- Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged PDK2 is approximately 0.03ng/ml as a capture antibody.

[Protocol Download](#)

- ELISA

Gene Info — PDK2

Entrez GeneID	5164
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GeneBank Accession#	BC005811
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Protein Accession#	AAH05811
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Gene Name	PDK2
Gene Alias	PDHK2
Gene Description	pyruvate dehydrogenase kinase, isozyme 2
Omim ID	602525
Gene Ontology	Hyperlink
Gene Summary	O
Other Designations	pyruvate dehydrogenase kinase, isoenzyme 2