

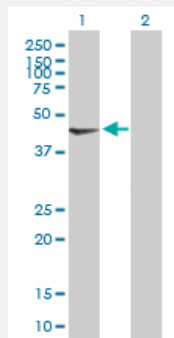
MaxPab®

PDK2 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00005164-B01P

Size 50 ug

Applications



Western Blot (Transfected lysate)

Western Blot analysis of PDK2 expression in transfected 293T cell line ([H00005164-T01](#)) by PDK2 MaxPab polyclonal antibody.

Lane 1: PDK2 transfected lysate(44.77 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description

Mouse polyclonal antibody raised against a full-length human PDK2 protein.

Immunogen

PDK2 (NP_002602.2, 1 a.a. ~ 407 a.a) full-length human protein.

Sequence

MRVWVWALLKNASLAGAPKYIEHFSKFSPSPLSMKQFLDFGSSNACEKTSFTFLRQELPVRLANIM
KEINLLPDRVLSTPSVQLVQSWYVQSLLDIMEFLDKDPEDHRTLSTQFTDALVTIRNRHNDVVPTMA
QGVLEYKDTYGDDPVSNQNIQYFLDRFYLSRISIRMLINQHTLIFDGSTNPAHPKHIGSIDPNCNVSE
VVKDAYDMAKLLCDKYMASPDLEIQEINAANSKQPIHVMVYVPSHLYHMLFELFKNAMRATVESH
ESSLILPPIKVMVALGEEDLSIKMSDRGGGVPLRKIERLFSYMYSTAPTQPGTGGTPLAGFGYGLP
ISRLYAKYFQGDQLQFSMEGFGTDAVYLKALSTDSVERLPVYNKSAWRHYQTIQEAGDWCVPSTE
PKNTSTYRVS

Host

Mouse

Reactivity

Human

Interspecies Antigen Sequence

Mouse (98); Rat (98)

Quality Control Testing

Antibody reactive against mammalian transfected lysate.

Storage Buffer

In 1x PBS, pH 7.4

Storage Instruction

Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

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[Protocol Download](#)

Gene Info — PDK2

Entrez GeneID	5164
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GeneBank Accession#	NM_002611.3
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Protein Accession#	NP_002602.2
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Gene Name	PDK2
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Gene Alias	PDHK2
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Gene Description	pyruvate dehydrogenase kinase, isozyme 2
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Omim ID	602525
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Gene Ontology	Hyperlink
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Gene Summary	O
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Other Designations	pyruvate dehydrogenase kinase, isoenzyme 2
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