

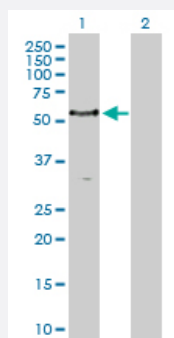
MaxPab®

PCTK1 purified MaxPab rabbit polyclonal antibody (D01P)

Catalog # H00005127-D01P

Size 100 ug

Applications



Western Blot (Transfected lysate)

Western Blot analysis of PCTK1 expression in transfected 293T cell line ([H00005127-T02](#)) by PCTK1 MaxPab polyclonal antibody.

Lane 1: PCTK1 transfected lysate(55.70 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description

Rabbit polyclonal antibody raised against a full-length human PCTK1 protein.

Immunogen

PCTK1 (NP_006192.1, 1 a.a. ~ 496 a.a) full-length human protein.

Sequence

MDRMKKIKRQLSMTLRGGRGIDKTNGAPEQIGLDESGGGGGSDPGEAPTRAAPGELRSARGPLS
SAPEIVHEDLKMGS DGEDQASATSSDEVQSPVRVVRMRNHPPRKISTEDINKRLSLPADIRLPEG
YLEKLTLSNPIFDKPLSRRLRRVSLSEIGFGKLETYIKLDKLGEPTYATVYKGKSKLTDNLVALKEIRL
EHEEGAPCTAIREVSLLKDLKHANVTLHDIIHTEKSLTLVFEYLDKDLKQYLD DDCGNIIMHNVKLFL
FQLLRGLAYCHRQKVLHRDLKPQNLLINER GELKLADFG LARAKSIPTKTYSNEVVT LWYRPPDILL
GSTDYSTQIDMWGVGCIFYEMATGRPLFPGSTVEEQLHFIFRILGTPTEETWPGILSNEEFKTYNYP
KYRAEALLSHAPRLDSDGADLLTKLLQFEGRNRISAEDAMKHPFFLSLGERIHKLPD TTSIFALKEI
QLQKEASLRSSSMPD SGRPAFRVVDTEF

Host

Rabbit

Reactivity

Human

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.

Applications

- Western Blot (Transfected lysate)

Western Blot analysis of PCKT1 expression in transfected 293T cell line ([H00005127-T02](#)) by PCKT1 MaxPab polyclonal antibody.

Lane 1: PCKT1 transfected lysate(55.70 KDa).

Lane 2: Non-transfected lysate.

[Protocol Download](#)

Gene Info — PCKT1

Entrez GeneID	5127
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GeneBank Accession#	NM_006201.3
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Protein Accession#	NP_006192.1
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Gene Name	PCKT1
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Gene Alias	FLJ16665, PCKTARE, PCKTARE1, PCKTGAIRE
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Gene Description	PCKTARE protein kinase 1
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Omim ID	311550
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Gene Ontology	Hyperlink
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Gene Summary	The protein encoded by this gene belongs to the cdc2/cdkx subfamily of the ser/thr family of protein kinases. It may play a role in signal transduction cascades in terminally differentiated cells. This gene is thought to escape X inactivation. Alternative splicing results in two transcript variants encoding different isoforms. [provided by RefSeq]
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Other Designations	OTTHUMP00000023208 OTTHUMP00000023209 PCKTARE-motif protein kinase 1 serine/threonine-protein kinase
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