

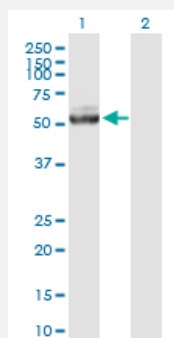
MaxPab®

IQCB1 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00009657-B01P

Size 50 ug

Applications



Western Blot (Transfected lysate)

Western Blot analysis of IQCB1 expression in transfected 293T cell line by IQCB1 MaxPab polyclonal antibody.

Lane 1: IQCB1 transfected lysate(51.15 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description

Mouse polyclonal antibody raised against a full-length human IQCB1 protein.

Immunogen

IQCB1 (NP_001018865, 1 a.a. ~ 465 a.a) full-length human protein.

Sequence

MKPTGTDPRILSIAAEVAKSPEQNVPIVLLKLKEIINITPLGSSELKKIKQDIYCYDLIQYCLLVLSQDYS
RIQGGWTTISQLTQILSHCCVLEPGEDAEFYNELLPSAAENFLVLGRQLQTCFINAAKAEKDE
LLHFFQIVTDSLFWLLGGHVELIQNVLQSDHFLHLLQADNVQIGSAVMMMLQNILQINRSKRKSKMLL
EINRQKEEEDLKLQLQLQRQRAMRLSRELQLSMLEIVHPGQVEKHYREMEEEKSALIQKHWRGYR
ERKNFHQQRQSLIEYKAAVTLQRAALKFLAKYRKKKKLFAPWRGLQELTDARRVELKKRVDDYVR
RHLGSPMSDVVSRELHAQAQERLQHYFMGRALEERAQQHREALIAQISTNVEQLMKAPSLKEAE
GKEPELFLSRSRPVAAKAKQAHLTTLKHIQAPWWKKLGEESGDEIDVPKDELSIELENLFIGGTKP
P

Host

Mouse

Reactivity

Human

Interspecies Antigen Sequence

Mouse (86); Rat (51)

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 IQCB1 expression in transfected 293T cell line by IQCB1 MaxPab polyclonal antibody.

Lane 1: IQCB1 transfected lysate(51.15 KDa).

Lane 2: Non-transfected lysate.

[Protocol Download](#)

Gene Info — IQCB1

Entrez GeneID[9657](#)**GeneBank Accession#**[NM_001023571](#)**Protein Accession#**[NP_001018865](#)**Gene Name**

IQCB1

Gene Alias

NPHP5, PIQ, SLSN5

Gene Description

IQ motif containing B1

Omim ID[609237](#) [609254](#)**Gene Ontology**[Hyperlink](#)**Other Designations**

IQ calmodulin-binding motif containing 1|calmodulin binding protein|nephrocystin 5|p53 and DNA damage-regulated IQ motif protein