

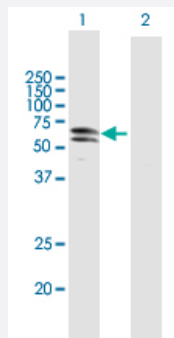
MaxPab®

PKNOX1 purified MaxPab mouse polyclonal antibody (B02P)

Catalog # H00005316-B02P

Size 50 ug

Applications

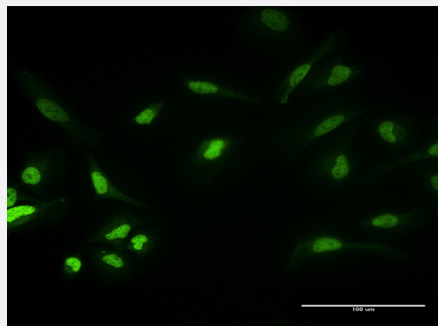


Western Blot (Transfected lysate)

Western Blot analysis of PKNOX1 expression in transfected 293T cell line () by PKNOX1 MaxPab polyclonal antibody.

Lane 1: PKNOX1 transfected lysate(47.60 KDa).

Lane 2: Non-transfected lysate.



Immunofluorescence

Immunofluorescence of purified MaxPab antibody to PKNOX1 on HeLa cell.
[antibody concentration 10 ug/ml]

Specification

Product Description

Mouse polyclonal antibody raised against a full-length human PKNOX1 protein.

Immunogen

PKNOX1 (NP_004562.2, 1 a.a. ~ 436 a.a) full-length human protein.

Sequence

MMATQTLSDSYQDGQMQVVTTELKTEQDPNCSEPDAEGVSPPPVESQTPMDVDKQAIYRHPLF
PLLALLFEKCEQSTQGSEGTTSASFDVDIENFVRKQEKEGKPFCCEDPETDNLNVKAIQVLRHLL
ELEKVNELCKDFCSRYIACLKTKMNSETLLSGEPGSPYSPVQSQQIQSAITGTISPQGMVPASALQ
QGNVAMATVAGGTVYQPVTVPVTPQGQVVTQTLSPTGIRIQNSQLQLQNLQDLSILHQDDGSSKNK
RGVLPKHATNVMRSWLFQHIGHPYPTDEKKQIAAQTNLTLLQVNNWFINARRRILQPMLDSSCSE
TPKTKKKTAQNRPVQRFWPDSIASGVAQPPPELTMSGAVVTITTPVNMNVDSLQSLSSDGATL
AVQQVMMAGQSEDESVDSTEEDAGALAPAHISGLVLENSDSLQ

Host	Mouse
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.

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[Protocol Download](#)

- Immunofluorescence

Immunofluorescence of purified MaxPab antibody to PKNOX1 on HeLa cell. [antibody concentration 10 ug/ml]

Gene Info — PKNOX1

Entrez GeneID	5316
GeneBank Accession#	NM_004571.3
Protein Accession#	NP_004562.2
Gene Name	PKNOX1
Gene Alias	PREP1, pkonx1c
Gene Description	PBX/knotted 1 homeobox 1
Omim ID	602100
Gene Ontology	Hyperlink
Other Designations	Pbx regulating protein-1 human homeobox-containing protein