

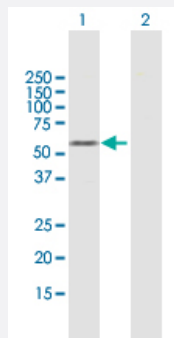
MaxPab®

KLF5 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00000688-B01P

Size 50 ug

Applications



Western Blot (Transfected lysate)

Western Blot analysis of KLF5 expression in transfected 293T cell line ([H00000688-T01](#)) by KLF5 MaxPab polyclonal antibody.

Lane 1: KLF5 transfected lysate (50.27 kDa).

Lane 2: Non-transfected lysate.

Specification

Product Description	Mouse polyclonal antibody raised against a full-length human KLF5 protein.
Immunogen	KLF5 (ABM84666.1, 1 a.a. ~ 457 a.a) full-length human protein.
Sequence	MATRVLSMSARLGVPVQPPAPQDEPVFAQLKPV LGAANPARDAALFPGEELKHAHHRPQAQPA PAQAPQPAQPPATGPRLPEDLVQTRCEMEKYLTPQLPPVPIIPEHKKYRRDSASVVDQFFTDTE GLPYSINMNVFLPDITHLRTGLYKSQRPCVTHIKTEPVAIFSHQSETTAPPPAPTQALPEFTSIFSSH QTAAPENVNIFIKQELPTPDLHLSVPTQQGHLYQLLNTPDLDMPSSTNQTAAMD TLNVSMSAAMA GLNTHTS AVPQTAVKQFQGMPPCTYTMP SQFLPQQATYFPPSPPSSEPGSPDRQAEM LQNLTP PPSYAATIASKLAIHNP NLPTLPVNSQNIQPVRYNRRSNPDLEKRRIHYCDYPGCTKVYTESSHLK AHLRHTHTGEKPYKCTWEGCDWRFARSD ELTRHYRKHTGAKPFQCGVCNRSFSRSDHLALHMKR HQN
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (88); Rat (89)
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 KLF5 expression in transfected 293T cell line ([H00000688-T01](#)) by KLF5 MaxPab polyclonal antibody.

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Lane 2: Non-transfected lysate.

[Protocol Download](#)

Gene Info — KLF5

Entrez GeneID
[688](#)
GeneBank Accession#
[DQ893740.2](#)
Protein Accession#
[ABM84666.1](#)
Gene Name

KLF5

Gene Alias

BTEB2, CKLF, IKLF

Gene Description

Kruppel-like factor 5 (intestinal)

Omim ID
[602903](#)
Gene Ontology
[Hyperlink](#)
Gene Summary

This gene encodes a member of the Kruppel-like factor subfamily of zinc finger proteins. Since the protein localizes to the nucleus and binds the epidermal growth factor response element, it is thought to be a transcription factor. [provided by RefSeq]

Other Designations

GC box binding protein 2|Kruppel-like factor 5|OTTHUMP00000018502|basic transcription element binding protein 2|colon kruppel-like factor|intestinal-enriched kruppel-like factor|transcription factor BTEB2

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