

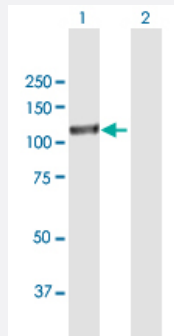
MaxPab®

EPAS1 purified MaxPab mouse polyclonal antibody (B02P)

Catalog # H00002034-B02P

Size 50 ug

Applications



Western Blot (Transfected lysate)

Western Blot analysis of EPAS1 expression in transfected 293T cell line ([H00002034-T03](#)) by EPAS1 MaxPab polyclonal antibody.

Lane 1: EPAS1 transfected lysate(96.50 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description

Mouse polyclonal antibody raised against a full-length human EPAS1 protein.

Immunogen

EPAS1 (NP_001421.2, 1 a.a. ~ 870 a.a) full-length human protein.

Sequence

MTADKEKKRSSSERRKEKSRDAARCRRSKETEVFYELAHPLPHSVSSHLDKASIMRLAISFLR
THKLLSSVCSENESEAEADQQMDNLYLKALEGFIADVTTQDGMIFLSENISKFMGLTQVELTGHSI
FDFTHPCDHEEIRENLSLKNGSGFGKSKDMSTERDFFMRMKCTVTNRGRTVNLKSATWKVLHC
TGQVKVYNNCPPHNSLCGYKEPLLSCLIIMCEPIQHPSHMDIPLDSKTFLSRHSMDMKFTYCDDRIT
ELIGYHPEELLGRSAYEFYHALDSENMTKSHQNLCTKGQVVSGQYRMLAKHGGYVWLETQGTVIY
NPRNLQPQCIMCVNYVLSEIEKNDVVFMSMDQTESLFKPHLMAMNSIFDSSGKGAVSEKSNFLFTK
LKEEPEELAQLAPTPGDAIISLDFGNQNFEESSAYGKAILPPSQPWATELRSHSTQSEAGSLPAFT
VPQAAAPGSTTPSATSSSSSSCSTPNPSPEDYYTSLDNDLKIEVIEKLFAMDTEAKDQCSTQTDNE
LDLETLPYIPMDGEDFQLSPICPEERLLAENPQSTPQHCFSAMTNIFQLAPVAPHSPFLLDKFQ
QQLESKKTEPEHRPMSIFFDAGSKASLPPCCGQASTPLSSMGGRSNTQWPPDPPLHFGPTKW
AVGDQRTEFLGAAPLGPPVSPPHVSTFKTRSAKGFGARGPDVLSAMVALSNKLLKLRQLEYEE
QAFQDLGGDPPGGSTSHLMWKRMKNLRGGSCPLMPDKPLSANVPNDKFTQNPMRGLGHPLR
HLPLPQPPSAISPGENSKSRFPQCYATQYQDYSLSAHKVS GMASRLLGPSFESYLLPELTRYD
CEVNPVVLGSSTLLQGGDLLRALDQAT

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](#)

Gene Info — EPAS1

Entrez GeneID	2034
GeneBank Accession#	NM_001430.3
Protein Accession#	NP_001421.2
Gene Name	EPAS1
Gene Alias	ECYT4, HIF2A, HLF, MOP2, PASD2, bHLHe73
Gene Description	endothelial PAS domain protein 1
Omim ID	603349
Gene Ontology	Hyperlink
Other Designations	HIF-1alpha-like factor

Pathway

- [Pathways in cancer](#)
- [Renal cell carcinoma](#)

Disease

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