

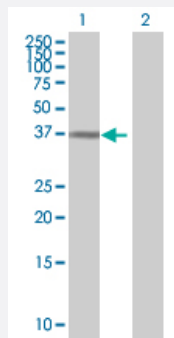
MaxPab®

HIF1AN MaxPab mouse polyclonal antibody (B01P)

Catalog # H00055662-B01P

Size 50 ug

Applications



Western Blot (Transfected lysate)

Western Blot analysis of HIF1AN expression in transfected 293T cell line ([H00055662-T01](#)) by HIF1AN MaxPab polyclonal antibody.

Lane 1: HIF1AN transfected lysate(38.39 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description

Mouse polyclonal antibody raised against a full-length human HIF1AN protein.

Immunogen

HIF1AN (AAH07719.1, 1 a.a. ~ 349 a.a) full-length human protein.

Sequence

MAATAAEAVASGSGEPREEAGALGPAWDESQLRSYSFPTRPIPRLSQSDPRAEELIENEPPVVL
TDTNLVYPALKWDLEYLQENIGNGDFSVYSASTHKFLYDEKKMANFQNFKPRSNREEMKFHEFV
EKLQDIQQRGGEERLYLQQTLNDTVGRKIVMDFLGFNWNWINKQQGKRGWGQLTSNLLIGMEGN
VTPAHYDEQQNFFAQIKGYKRCILFPPDQFECLYPYPVHHPCDRQSQVDFDNPDYERFPNFQNV
VGYETVVGPGDVL YIPMYWWHHIESLLNGGITTVNFWYKGAPTPKRIEYPLKAHQKVAIMRNIKML
GEALGNPQEVGPLLNTMIKGRYN

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 — HIF1AN

Entrez GeneID [55662](#)

GeneBank Accession# [BC007719.2](#)

Protein Accession# [AAH07719.1](#)

Gene Name HIF1AN

Gene Alias DKFZp762F1811, FIH1, FLJ20615, FLJ22027

Gene Description hypoxia inducible factor 1, alpha subunit inhibitor

Omim ID [606615](#)

Gene Ontology [Hyperlink](#)

Gene Summary O

Other Designations OTTHUMP00000020284|Peptide-aspartate beta-dioxygenase|factor inhibiting HIF1|hypoxia-inducible factor 1, alpha subunit inhibitor

Disease

- [Adenocarcinoma](#)
- [Alzheimer Disease](#)
- [Esophageal Neoplasms](#)
- [Genetic Predisposition to Disease](#)
- [Lung Neoplasms](#)

- [Neovascularization](#)
- [Prostate cancer](#)
- [Prostatic Neoplasms](#)
- [Pulmonary Disease](#)
- [Urinary Bladder Neoplasms](#)
- [Werner syndrome](#)