

DNAxPAb

Hard-to-Find
Antibody

HIF3A DNAxPab

Catalog # H00064344-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human HIF3A DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MALGLQRARSTTELKESRDAARSRRSQETEVLYQLAHTLPFARGVSAHLDKASIMRLTISYLRMHRLCAAGEWNQVGAGGEPLDACYLKALEGFVMVLTAEGDMAYLSENVSKHLGLSQLELIGHSIFDFIHPCDQEELQDALTPQQTLRRKVEAPTERCFSLRMKSTLTSRGRTLNLKAATWKVLNCSGHMRAYKPPAQTSAGSPDSEPLQCLVLICEAIPHPGSLEPPLGRGAFLSRHSLDMKFITYCDDRIAEVAGYSPDDLIGCSAYEYIHALDSDAVSKSIHTLLSKGQAVTGQYRFLARSGGYLWTQTQATVVSGGRGPQSESIVCVHFLISRVEETGVVLSLEQTEQHSRRPIQRGAPSQKDTNPGDSDLTPGPRILAF LHPPSLSEAALAADPRRFCSPDLRRLGPILDGASVAATPSTPLATRHQPSPSADLPDELPGVTENVHRLFTSGKDEAVETDLIAQDADALDLEMLAPYISMDDDFQLNASEQLPRAYHRPLGAVPRPRARSFHGLSPPALEPSLLPRWGS DPRLSCSSPSRGDPSASSPMAGARKRTLAQSSSEDEDEGVELLGVRPPKRSPSPEHENFLLFPLSLSFLLTGGPAPGSLQDPSTPLLNLNEPLGLGPSLLSPYSDEDTTQPGGPFQPRAGSAQAD
Host	Rabbit
Reactivity	Human
Purification	Protein A
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)

[Protocol Download](#)

- Immunofluorescence (Transfected cell)

- Flow Cytometry (Transfected cell)

Gene Info — HIF3A

Entrez GeneID [64344](#)

GeneBank Accession# [BC080551.1](#)

Protein Accession# [AAH80551.1](#)

Gene Name HIF3A

Gene Alias HIF-3A, HIF-3A2, HIF-3A4, IPAS, MOP7, PASD7, bHLHe17

Gene Description hypoxia inducible factor 3, alpha subunit

Omim ID [609976](#)

Gene Ontology [Hyperlink](#)

Gene Summary The protein encoded by this gene is the alpha-3 subunit of one of several alpha/beta-subunit heterodimeric transcription factors that regulate many adaptive responses to low oxygen tension (hypoxia). The alpha-3 subunit lacks the transactivation domain found in factors containing either the alpha-1 or alpha-2 subunits. It is thought that factors containing the alpha-3 subunit are negative regulators of hypoxia-inducible gene expression. At least three transcript variants encoding three different isoforms have been found for this gene. [provided by RefSeq]

Other Designations hypoxia-inducible factor-3 alpha 4|inhibitory PAS domain protein