

Rabbit HIF-3 alpha Polyclonal Antibody | anti-HIF3A antibody

HIF-3 alpha Antibody

CATALOG # AAA327520	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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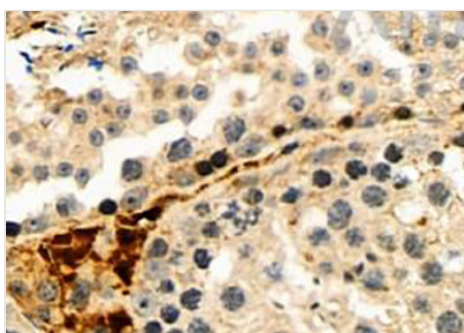
PRODUCT SYNONYMS

HIF-3 alpha; Polyclonal Antibody; HIF-3 alpha Antibody; Basic-helix-loop-helix-PAS protein MOP7; bHLHe17; Class E basic helix-loop-helix protein 17; HIF 3A; HIF 3A4; HIF-3-alpha; HIF3 alpha; HIF3-alpha; HIF3-alpha-1; HIF3A; HIF3A_HUMAN; Hypoxia Inducible Factor 3 alpha; Hypoxia inducible factor 3 alpha subunit; Hypoxia inducible factor three alpha; Hypoxia-inducible factor 3-alpha; Inhibitory PAS domain protein; IPAS; Member of PAS protein 7; MOP7; PAS domain-containing protein 7; PASD7; anti-HIF3A antibody

PRODUCT SPECIFICATIONS

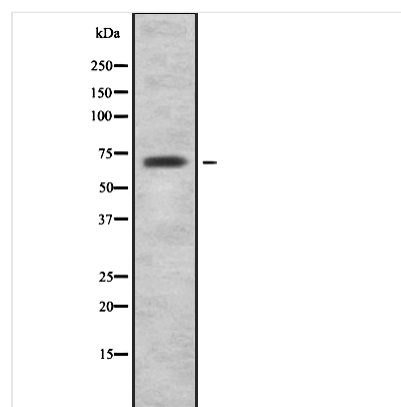
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	The antiserum was purified by peptide affinity chromatography using SulfoLink Coupling Resin.
Form/Format	Liquid Phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	~1mg/ml (varies by lot)
Sequence Length	600
Applicable Applications for anti-HIF3A antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	A synthesized peptide derived from human HIF-3 alpha, corresponding to a region within the internal amino acids
Preparation and Storage	Store at -20°C. Stable for 12 months from date of receipt.

IMAGES



IHC (Immunohistochemistry)

AAA327520 at 1/100 staining Mouse lung tissue by IHC-P. The sample was formaldehyde fixed and a heat mediated antigen retrieval step in citrate buffer was performed. The sample was then blocked and incubated with the primary Ab at 4°C overnight. An HRP conjugated anti-Rabbit Ab was used as the secondary Ab.



WB (Western Blot)

Western blot analysis of HIF-3 alpha using COLO205 whole cell lysates

NCBI AND UNIPROT INFORMATION

NCBI GI #	326807022
NCBI GeneID	64344
NCBI Accession #	NP_071907.4
NCBI GenBank Nucleotide #	NM_022462.4
UniProt Accession #	Q9Y2N7; Q58A43; Q66K72; Q8WXA1; Q96K34; Q9H7Z9; Q9HAI2; B0M185; B4DNA2; I6L988
Molecular Weight	72 kDa
NCBI Official Full Name	hypoxia-inducible factor 3-alpha isoform b
NCBI Official Synonym Full Names	hypoxia inducible factor 3 subunit alpha
NCBI Official Symbol	HIF3A
NCBI Official Synonym Symbols	IPAS; MOP7; PASD7; HIF-3A; bHLHe17; HIF3-alpha-1
NCBI Protein Information	hypoxia-inducible factor 3-alpha
UniProt Protein Name	Hypoxia-inducible factor 3-alpha
UniProt Gene Name	HIF3A
UniProt Synonym Gene Names	HIF-3-alpha1 PublicationManual assertion based on opinion iniRef.1; HIF3-alpha; bHLHe17; IPAS

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/hif-3-alpha-antibody-immunohistochemistry-western-blot-elisa/327520>