

Rabbit Hypoxia Inducible Factor 2 Alpha (HIF2a) Polyclonal Antibody | anti-HIF2a antibody

Polyclonal Antibody to Hypoxia Inducible Factor 2 Alpha (HIF2a)

CATALOG # AAA132068	HOST Rabbit	REACTIVITY Rat, Human, Mouse	APPLICATIONS Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry
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PRODUCT SYNONYMS

Hypoxia Inducible Factor 2 Alpha (HIF2a); Polyclonal Antibody; Polyclonal Antibody to Hypoxia Inducible Factor 2 Alpha (HIF2a); anti-HIF2a antibody

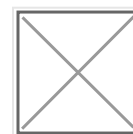
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Rat, Human, Mouse
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against HIF2a. It has been selected for its ability to recognize HIF2a in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% Na ₃ N, 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with N-terminal His-Tag and its sequence is listed below. MG HHHHHHSGS-RCRRSKETEV FYELAHPL PHSVSSHLDK ASIMRLAISF LRTHKLLSSV CSENESEAEA DQQMDNLYLK ALEGFIQVVT QDGMIFLSE NISKFMLTQ VELTGHSIFD FTHPCDHEEI RENLTKTGS GFGKKNKDRS TERDFFMRMK CTVTNRGRTV NLKSATWKVL HCTGQVRVYN NCPHSSLCG YKEPLLSCLI IMCEPIQHPS HMDIPLDSKT FLSRHSMDMK FTYCDDRILE LVGYHPEELL GRSAYEFYHA LSENMTKSH QNLCTKGQVV SGQYRMLAKH GGYVWLETQG TVVYNPRNLQ PQCIMCVNYV LSEIE
Sequence Length	874
Applicable Applications for anti-HIF2a antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant HIF2a (Arg24~Glu348) expressed in E.coli.
Cross Reactivity	Rat
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)
DAB staining on IHC-P. Samples: Rat Tissue



WB (Western Blot)
Western Blot: Sample: Recombinant protein.

NCBI AND UNIPROT INFORMATION

NCBI GI #	12831205
NCBI GeneID	29452
NCBI Accession #	NP_075578.1
NCBI GenBank Nucleotide #	NM_023090.1
UniProt Accession #	Q9JHS1
Molecular Weight	96,718 Da
NCBI Official Full Name	endothelial PAS domain-containing protein 1
NCBI Official Synonym Full Names	endothelial PAS domain protein 1
NCBI Official Symbol	Epas1
NCBI Official Synonym Symbols	HLF; Hif2a; HIF2 alpha; HIF-2 alpha
NCBI Protein Information	endothelial PAS domain-containing protein 1
UniProt Protein Name	Endothelial PAS domain-containing protein 1
UniProt Gene Name	Epas1
UniProt Synonym Gene Names	Hif2a; EPAS-1; HIF-2-alpha; HIF2-alpha

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/hypoxia-inducible-factor-2-alpha-hif2a-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/132068>