

Rabbit anti-Human HIF1AN Polyclonal Antibody | anti-HIF1AN antibody

Anti-HIF1AN Antibody, Rabbit Polyclonal

CATALOG # AAA254987	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot
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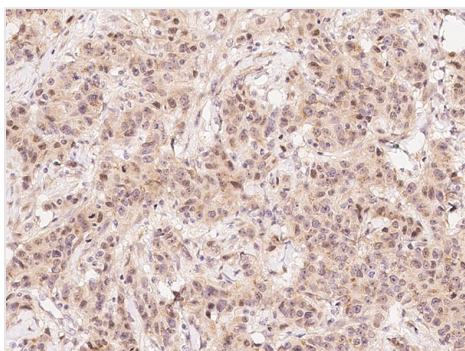
PRODUCT SYNONYMS

HIF1AN; Polyclonal Antibody; Anti-HIF1AN Antibody; Rabbit Polyclonal; HIF1AN Antibody; Rabbit PAb; Antigen Affinity Purified; hypoxia inducible factor 1; alpha subunit inhibitor; Anti-FIH1 Antibody; anti-HIF1AN antibody

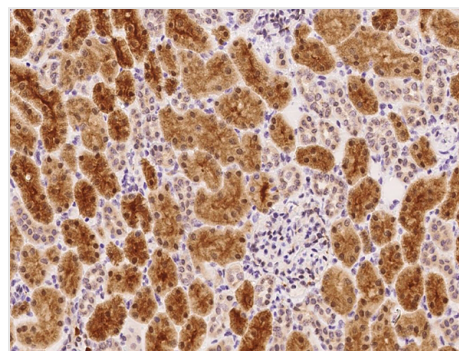
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	Rabbit IgG
Specificity	Human HIF1AN
Purity/Purification	Protein A & Antigen Affinity
Form/Format	Liquid; 0.2um filtered solution in PBS
Applicable Applications for anti-HIF1AN antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	A synthetic peptide corresponding to the center region of the Human HIF1AN
Conjugation	Unconjugated
Preparation	Produced in rabbits immunized with a synthetic peptide corresponding to the center region of the Human HIF1AN, and purified by antigen affinity chromatography.
Preparation and Storage	This antibody can be stored at 2-8 degree C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20 degree C to -80 degree C. Preservative-Free. Avoid repeated freeze-thaw cycles.

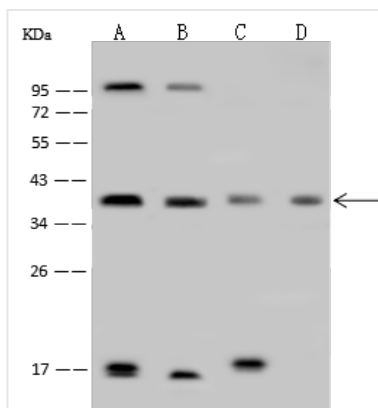
IMAGES


IHC (Immunohistochemistry)

Immunochemical staining of human HIF1AN in human breast carcinoma with rabbit polyclonal antibody at 1:300 dilution, formalin-fixed paraffin embedded sections.


IHC (Immunohistochemistry)

Immunochemical staining of human HIF1AN in human kidney with rabbit polyclonal antibody at 1:300 dilution, formalin-fixed paraffin embedded sections.



WB (Western Blot)

Anti-HIF1AN rabbit polyclonal antibody at 1:500 dilution
Lane A: Jurkat Whole Cell Lysate
Lane B: MCF7 Whole Cell Lysate
Lane C: K562 Whole Cell Lysate
Lane D: A431 Whole Cell Lysate
Lysates/proteins at 30 ug per lane.
Secondary Goat Anti-Rabbit IgG (H+L)/HRP at 1/10000 dilution.
Developed using the ECL technique.
Performed under reducing conditions.
Predicted band size: 40 kDa
Observed band size: 40 kDa

NCBI AND UNIPROT INFORMATION

NCBI GI #	148596936
NCBI GeneID	55662
NCBI Accession #	NP_060372.2
NCBI GenBank Nucleotide #	NM_017902.2
UniProt Accession #	Q9NWT6; Q5W147; Q969Q7; Q9NPV5; D3DR69
Molecular Weight	40,285 Da
NCBI Official Full Name	hypoxia-inducible factor 1-alpha inhibitor
NCBI Official Synonym Full Names	hypoxia inducible factor 1, alpha subunit inhibitor
NCBI Official Symbol	HIF1AN
NCBI Official Synonym Symbols	FIH1
NCBI Protein Information	hypoxia-inducible factor 1-alpha inhibitor; FIH-1; factor inhibiting HIF-1; factor inhibiting HIF1; hypoxia-inducible factor asparagine hydroxylase; peptide-aspartate beta-dioxygenase
UniProt Protein Name	Hypoxia-inducible factor 1-alpha inhibitor
UniProt Gene Name	HIF1AN
UniProt Synonym Gene Names	FIH1; FIH-1
UniProt Entry Name	HIF1N_HUMAN

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://www.aaabiotech.com/polyclonal/hif1an-antibody-immunohistochemistry-western-blot-elisa/254987>