

Human Hypoxia Inducible Factor 2 Alpha (HIF2a) Antibody Pair Kit | HIF2a antibody pair kit

Human Hypoxia Inducible Factor 2 Alpha (HIF2a) Antibody Pair Kit (with Standard)

CATALOG # AAA147839	REACTIVITY Human	APPLICATIONS ELISA, ELISA
-------------------------------	----------------------------	-------------------------------------

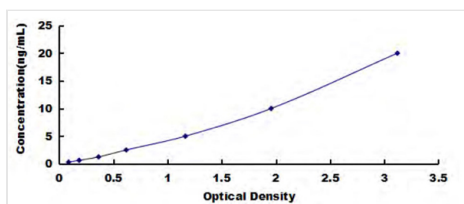
PRODUCT SYNONYMS

Hypoxia Inducible Factor 2 Alpha (HIF2a); Human Hypoxia Inducible Factor 2 Alpha (HIF2a) Antibody Pair Kit (with Standard); EPAS1; HLF; MOP2; PASD2; BHLHE73; Endothelial PAS Domain 1; HIF-1 Alpha-Like Factor; Basic-helix-loop-helix-PAS protein MOP2; Class E basic helix-loop-helix protein 73; HIF2a antibody pair kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Samples	Serum, Plasma, Tissue Homogenates, Cell Lysates, Cell Culture Supernates and Other Biological Fluids
Detection Range	0.312-20ng/mL
Applicable Applications for HIF2a antibody pair kit	Luminex, ELISPOT, CLIA (Chemiluminescence Immunoassay), ELISA
Standard	Recombinant HIF2a (Lyophilized, 1 vial-10ug)
Capture Antibody	Rabbit polyclonal antibody (Liquid, 1 vial-400μg/800μL)
Detection Antibody	Biotinylated Rabbit polyclonal antibody (Liquid, 1 vial-100μg/500μL)
Product Usage	Raw materials can be used for preparation of 5x96T or 10x96T ELISA Kits.
Antibody Support Pack	Antibody Support Pack (Buffer Pack) is sold separately as

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Product Categories/Family for HIF2a antibody pair kit	Cardiovascular biology
References	Ultrasensitive Hypoxia Sensing at the Single-Molecule Level via Super-Resolution Quantum Dot-Linked Immunosandwich Assay; ACS Sens; 2022 May 27;7(5):1372-1380.; PMID: 35437012; Seungah Lee; Department of Applied Chemistry and Institute of Natural Sciences, Kyung Hee University, Yongin-si, Gyeonggi-do 17104, Republic of Korea.

NCBI AND UNIPROT INFORMATION

NCBI GI #	8953577
-----------	---------

NCBI GeneID	29452
UniProt Accession #	Q9JHS1
Molecular Weight	96,718 Da
NCBI Official Full Name	hypoxia inducible factor 2 alpha
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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://www.aaabiotech.com/human-antibody-pair-kits/hypoxia-inducible-factor-2-alpha-hif2a/147839>