
Product Name: HIF-2-alpha Rabbit Monoclonal Antibody**Catalog #: AMRe86627**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,ICC/IF,IP
Reactivity	Human
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% protective protein. Stable for 12 months from date of receipt.
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:500-1:2000,ICC/IF 1:100-1:200,IP 1:20-1:50
Molecular Weight	Calculated MW:96 kDa; Observed MW:120 kDa

Antigen Information

Gene Name	HIF-2-alpha
Alternative Names	HLF; MOP2; ECVT4; HIF2A; PASD2; bHLHe73
Gene ID	2034
SwissProt ID	Q99814
Immunogen	Recombinant protein of human HIF-2-alpha

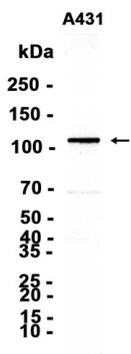
Background

This gene encodes a transcription factor involved in the induction of genes regulated by oxygen, which is induced as oxygen levels fall. The encoded protein contains a basic-helix-loop-helix domain protein dimerization domain as well as a domain

found in proteins in signal transduction pathways which respond to oxygen levels. Mutations in this gene are associated with erythrocytosis familial type 4. [provided by RefSeq, Nov 2009]

Research Area

Image Data



Western blot analysis of extracts from A431 cells using HIF-2-alpha Rabbit Monoclonal Antibody at 1:1000.