



Recombinant

DGRmAb[®]

HIF-2-alpha (DGR11637) Rabbit mAb

db15943 Package : 10μL 20μL 50μL 100μL

Product Name: HIF-2-alpha (DGR11637) Rabbit mAb

Cat.No.: db15943

Synonyms: HLF; MOP2; ECYT4; HIF2A; PASD2; bHLHe73

Application: WB, ICC/IF, IP

Reactivity : Human

Host species : Rabbit

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]

Immunogen Recombinant protein of human HIF-2-alpha

Gene ID 2034

Swiss Prot Q99814

Synonyms HLF; MOP2; ECYT4; HIF2A; PASD2; bHLHe73

Reactivity Human

Application WB, ICC/IF, IP

Recommended dilution WB: 1:1000

ICC/IF: 1:100

IP: 1:20-1:50

Calculated MW 96 kDa

Observed MW 120 kDa

Host species Rabbit

Clonality Monoclonal

Clonality No. DGR11637

Isotype IgG

Purity Affinity Purification



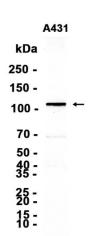
For Research Use Only **Product Datasheet**

Conjugation

Un-conjugated

Storage Stability

Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.



Western blot analysis of extracts from A431 cells using db15943 at 1:1000.