

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 dilutionWB: 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

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.

