

Recombinant

DGRmAb®

Keap1 (DGR20804) Rabbit mAb (PBS Only)

db11088-PBS

Package : 100µg

Product Name : Keap1 (DGR20804) Rabbit mAb (PBS Only)**Cat.No.:** db11088-PBS**Synonyms** : INrf2; KLHL19**Application** : WB, IHC-P**Reactivity** : Human,Mouse**Host species** : Rabbit**Background**

This gene encodes a protein containing KELCH-1 like domains, as well as a BTB/POZ domain. Kelch-like ECH-associated protein 1 interacts with NF-E2-related factor 2 in a redox-sensitive manner and the dissociation of the proteins in the cytoplasm is followed by transportation of NF-E2-related factor 2 to the nucleus. This interaction results in the expression of the catalytic subunit of gamma-glutamylcysteine synthetase. Two alternatively spliced transcript variants encoding the same isoform have been found for this gene. [provided by RefSeq, Jul 2008]

Immunogen

Recombinant protein of human Keap1

Gene ID

9817

Swiss Prot

Q14145

Synonyms

INrf2; KLHL19

Reactivity

Human,Mouse

Application

WB, IHC-P

Recommended dilution

WB: 1:1000-1:15000

IHC-P: 1:200-1:500

Calculated MW

70 kDa

Observed MW

60-64 kDa

Host species

Rabbit

Clonality

Monoclonal

Clonality No.

DGR20804

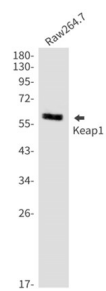
Isotype

IgG

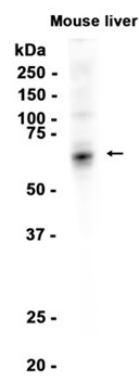
Purity

Affinity Purification

Conjugation	Un-conjugated
Concentration	1 mg/ml
Formulation	PBS Only
Storage Stability	Store at -20°C. Recommended to aliquot into single-use vials. Supplied in 1X PBS (pH 7.4). BSA and Azide Free. Stable for 12 months from date of receipt.



Western blot detection of Keap1 in Raw264.7 cell lysates using [db11088](#)(1:1000 diluted).



Western blot analysis of extracts from Mouse liver tissue using [db11088](#)