

Recombinant

DGRmAb®

## DPEP1/MDP (DGR16869) Rabbit mAb

db12331

Package : 10µL 20µL 50µL 100µL

**Product Name** : DPEP1/MDP (DGR16869) Rabbit mAb**Cat.No.:** db12331**Synonyms** : MDP; RDP; MBD1**Application** : WB, IHC-P**Reactivity** : Human**Host species** : Rabbit**Background**

The protein encoded by this gene is a kidney membrane enzyme involved in the metabolism of glutathione and other similar proteins by dipeptide hydrolysis. The encoded protein is known to regulate leukotriene activity by catalyzing the conversion of leukotriene D4 to leukotriene E4. This protein uses zinc as a cofactor and acts as a disulfide-linked homodimer. [provided by RefSeq, Dec 2020]

**Immunogen**

Recombinant protein of human DPEP1

**Gene ID**

1800

**Swiss Prot**

P16444

**Synonyms**

MDP; RDP; MBD1

**Reactivity**

Human

**Application**

WB, IHC-P

**Recommended dilution**WB: 1:1000  
IHC-P: 1:1000-1:5000**Calculated MW**

46 kDa

**Observed MW**

58 kDa

**Host species**

Rabbit

**Clonality**

Monoclonal

**Clonality No.**

DGR16869

**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.