



Recombinant

DGRmAb<sup>®</sup>

## PCBD2 (DGR14981) Rabbit mAb (PBS Only)

db15175-PBS Package : 100μg

Product Name: PCBD2 (DGR14981) Rabbit mAb (PBS Only)

Cat.No.: db15175-PBS

**Synonyms**: PHS2; DCOH2; DCOHM **Application**: WB, IHC-P, ICC/IF **Reactivity**: Human, Mouse, Rat

Host species: Rabbit

**Background** Involved in tetrahydrobiopterin biosynthesis. Seems to both prevent the formation of 7-pterins and

accelerate the formation of quinonoid-BH2 (By similarity). Regulates the dimerization of

homeodomain protein HNF-1-alpha and enhances its transcriptional activity.

**Immunogen** A synthetic peptide of human PCBD2

**Gene ID** 84105

Swiss Prot Q9H0N5

Synonyms PHS2; DCOH2; DCOHM

Reactivity Human, Mouse, Rat

**Application** WB, IHC-P, ICC/IF

Recommended dilution WB: 1:1000-1:5000

IHC-P: 1:100-1:200 ICC/IF: 1:100-1:200

Calculated MW 14 kDa

Observed MW 14 kDa

Host species Rabbit

**Clonality** Monoclonal

Clonality No. DGR14981

**Isotype** IgG

**Purity** Affinity Purification

Conjugation Un-conjugated



## For Research Use Only **Product Datasheet**

**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.