

Recombinant

DGRmAb®

PCBD2 (DGR14981) Rabbit mAb

db15175

Package : 10µL 20µL 50µL 100µL

Product Name : PCBD2 (DGR14981) Rabbit mAb**Cat.No.:** db15175**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

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.