

For Research Use Only **Product Datasheet**

PCBD2 Rabbit pAb

db3870 Package: 20µL 50µL 100µL

Product Name: PCBD2 Rabbit pAb

Cat.No.: db3870

Synonyms: PHS2; DCOH2; DCOHM

Application: WB, IHC, 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, ICC/IF

Recommended dilution WB: 1:1000-1:5000

IHC: 1:20-1:100 ICC/IF: 1:20-1:100

Calculated MW 14 kDa

Observed MW 14 kDa

Host species Rabbit

Clonality Polyclonal

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.



