

## HMBS/PBGD Rabbit pAb

db23212

Package : 20µL 50µL 100µL

**Product Name** : HMBS/PBGD Rabbit pAb**Cat.No.:** db23212**Synonyms** : UPS; PBGD; PORC; PBG-D**Application** : WB**Reactivity** : Human, Mouse, Rat**Host species** : Rabbit**Background**

This gene encodes a member of the hydroxymethylbilane synthase superfamily. The encoded protein is the third enzyme of the heme biosynthetic pathway and catalyzes the head to tail condensation of four porphobilinogen molecules into the linear hydroxymethylbilane. Mutations in this gene are associated with the autosomal dominant disease acute intermittent porphyria. Alternatively spliced transcript variants encoding different isoforms have been described. [provided by RefSeq, Jul 2008]

**Immunogen**

A synthetic peptide of human HMBS/PBGD

**Gene ID**

3145

**Swiss Prot**

P08397

**Synonyms**

UPS; PBGD; PORC; PBG-D

**Reactivity**

Human, Mouse, Rat

**Application**

WB

**Recommended dilution**

WB: 1:1000

**Calculated MW**

39 kDa

**Observed MW**

39 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

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azide and 0.05% BSA. Stable for 12 months from date of receipt.