

## Hemoglobin subunit delta Rabbit pAb

db22688

Package : 20µL 50µL 100µL

**Product Name** : Hemoglobin subunit delta Rabbit pAb**Cat.No.:** db22688**Synonyms** : HBD**Application** : WB, IHC**Reactivity** : Human**Host species** : Rabbit**Background**

The delta (HBD) and beta (HBB) genes are normally expressed in the adult: two alpha chains plus two beta chains constitute HbA, which in normal adult life comprises about 97% of the total hemoglobin. Two alpha chains plus two delta chains constitute HbA-2, which with HbF comprises the remaining 3% of adult hemoglobin. Five beta-like globin genes are found within a 45 kb cluster on chromosome 11 in the following order: 5'-epsilon--Ggamma--Agamma--delta--beta-3'. Mutations in the delta-globin gene are associated with beta-thalassemia. [provided by RefSeq, Jul 2008]

**Immunogen**

A synthetic peptide of human Hemoglobin subunit delta

**Gene ID**

3045

**Swiss Prot**

P02042

**Synonyms**

HBD

**Reactivity**

Human

**Application**

WB, IHC

**Recommended dilution**WB: 1:1000  
IHC: 1:50**Calculated MW**

16 kDa

**Observed MW**

16 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.