

CORD2 Rabbit pAb

db256

Package : 20µL 50µL 100µL

Product Name : CORD2 Rabbit pAb**Cat.No.:** db256**Synonyms** : CRD; LCA7; OTX3; CORD2**Application** : WB, IHC**Reactivity** : Human**Host species** : Rabbit**Background**

The protein encoded by this gene is a photoreceptor-specific transcription factor which plays a role in the differentiation of photoreceptor cells. This homeodomain protein is necessary for the maintenance of normal cone and rod function. Mutations in this gene are associated with photoreceptor degeneration, Leber congenital amaurosis type III and the autosomal dominant cone-rod dystrophy 2. Several alternatively spliced transcript variants of this gene have been described, but the full-length nature of some variants has not been determined. [provided by RefSeq, Jul 2008]

Immunogen

A synthetic peptide of human CORD2

Gene ID

1406

Swiss Prot

O43186

Synonyms

CRD; LCA7; OTX3; CORD2

Reactivity

Human

Application

WB, IHC

Recommended dilutionWB: 1:1000-1:5000
IHC: 1:50-1:200**Calculated MW**

32 kDa

Observed MW

38 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.