

Email: <a href="mailto:customerservice@vectorlabs.com">customerservice@vectorlabs.com</a>

Telephone: (650) 697-3600

## GOAT ANTI-CONE-ROD HOMEOBOX (C TERMINUS) ANTIBODY

**SKU:** EB12176



Email: <a href="mailto:customerservice@vectorlabs.com">customerservice@vectorlabs.com</a>

Telephone: (650) 697-3600

250kDa 150kDa 100kDa 75kDa

50kDa

37kDa

25kDa

20kDa

15kDa

Telephone: (650) 697-3600

## **SPECIFICATIONS**

Formulation Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

**Unit Size** 100 μg

Storage

Aliquot and store at -20°C. Minimize freezing and thawing.

Synonym /

CRX|cone-rod homeobox|CORD2|CRD|LCA7|OTX3|cone-rod homeobox protein|orthodenticle homeobox 3

**Alias** Names

ID

**Accession** 

NP\_000545.1

**Blocking** 

EBP12176 **Peptide** 

Peptide with sequence C-DPLDYKDQSAWK, from the internal region (near C Terminus) of the protein sequence **Immunogen** 

according to NP\_000545.1.

**Peptide** 

C-DPLDYKDQSAWK Sequence

Purification Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography

Method using the immunizing peptide.

**Shipping** 

Refrigerated Instructions

**Predicted** 

**Species** 

Human, Mouse, Rat, Pig, Cow

Reactive

**Species** 

Human, Rat

Human

1406 Gene ID

Mouse

12951 Gene ID

Rat Gene ID 60446

**Product Grade** 

https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite\_medium.png

IHC Results Paraffin embedded Human Retina. Recommended concentration: 5µg/ml.

**ELISA** 

**Detection** Antibody detection limit dilution 1:128000.

Limit

Western **Blot** 

Approx 30kDa band observed in Rat Retina lysates (calculated MW of 32.3kDa according to Human NP\_000545.1 and to Rat NP\_068627.1). Recommended concentration: 1-3µg/ml. Primary incubation was 1

**Application** 

Pep-ELISA, WB, IHC **Type** 





Telephone: (650) 697-3600

## **GALLERY IMAGES**

250kDa 150kDa 100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

15kDa

