

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

**SKU:** EB12176



## SPECIFICATIONS

<b>Formulation</b>	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
<b>Unit Size</b>	100 µg
<b>Storage Instructions</b>	Aliquot and store at -20°C. Minimize freezing and thawing.
<b>Synonym / Alias Names</b>	CRX cone-rod homeobox CORD2 CRD LCA7 OTX3 cone-rod homeobox protein orthodenticle homeobox 3
<b>Accession ID</b>	NP_000545.1
<b>Blocking Peptide</b>	EBP12176
<b>Immunogen</b>	Peptide with sequence C-DPLDYKDQSAWK, from the internal region (near C Terminus) of the protein sequence according to NP_000545.1.
<b>Peptide Sequence</b>	C-DPLDYKDQSAWK
<b>Purification Method</b>	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
<b>Shipping Instructions</b>	Refrigerated
<b>Predicted Species</b>	Human, Mouse, Rat, Pig, Cow
<b>Reactive Species</b>	Human, Rat
<b>Human Gene ID</b>	1406
<b>Mouse Gene ID</b>	12951
<b>Rat Gene ID</b>	60446
<b>Product Grade</b>	<a href="https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png">https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png</a>
<b>IHC Results</b>	Paraffin embedded Human Retina. Recommended concentration: 5µg/ml.
<b>ELISA Detection Limit</b>	Antibody detection limit dilution 1:128000.
<b>Western Blot</b>	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 hour.
<b>Application Type</b>	Pep-ELISA, WB, IHC

## DOCUMENTS

- [Data Sheet](#)

## GALLERY IMAGES

