

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

SKU: EB12176



250kDa
150kDa
100kDa
75kDa

50kDa
37kDa

25kDa
20kDa

15kDa

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

Synonym /

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

Accession ID NP_000545.1

Blocking Peptide EBP12176

Immunogen Peptide with sequence C-DPLDYKDQSAWK, from the internal region (near C Terminus) of the protein sequence according to NP_000545.1.

Peptide Sequence C-DPLDYKDQSAWK

Purification Method Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

Shipping Instructions Refrigerated

Predicted Species Human, Mouse, Rat, Pig, Cow

Reactive Species Human, Rat

Human Gene ID 1406

Mouse Gene ID 12951

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 Limit Antibody detection limit dilution 1:128000.

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 hour.

Application Type Pep-ELISA, WB, IHC

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

