

## **Product datasheet for TA320218**

## OriGene Technologies, Inc.

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## **Crx Goat Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

Applications: WB

Recommended Dilution: WB: 1-3ug/ml, ELISA: 1:128,000

**Reactivity:** Rat (Expected from sequence similarity: Human, Mouse, Pig, Cow)

Host: Goat Isotype: IgG

Clonality: Polyclonal

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

protein sequence according to NP\_000545.1

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

albumin

**Concentration:** lot specific

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

chromatography using the immunizing peptide

**Conjugation:** Unconjugated

**Storage:** Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

Predicted Protein Size: 32.3 kDa

**Gene Name:** cone-rod homeobox

Database Link: NP 068627

Entrez Gene 1406 HumanEntrez Gene 12951 MouseEntrez Gene 60446 Rat

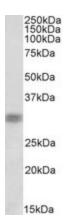
**Background:** an OTX-like homeobox protein; may play an important role in the retina [RGD, Feb 2006].

**Synonyms:** CORD2; CRD; LCA7; OTX3





## **Product images:**



Anti-CRX (1ug/ml) staining of Rat Retina lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.