

## GOAT ANTI-EGR2 ANTIBODY

**SKU:** EB07891

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 /** early growth response 2 protein|OTTHUMP00000062133|Krox-20 homolog|KROX-20, Drosophila, homolog

**Alias** (early growth response-2)|KROX20|FLJ14547|DKFZp686J1957|CMT4E|CMT1D|early growth response 2 (Krox-20

**Names** homolog, Drosophila)|EGR2

**Accession ID** NP\_000390.2

**Blocking Peptide** EBP07891

**Immunogen** Peptide with sequence HGTAGPDRKPFPC, from the internal region of the protein sequence according to NP\_000390.2.

**Peptide Sequence** HGTAGPDRKPFPC

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

**Method** using the immunizing peptide.

**Shipping Instructions** Refrigerated

**Predicted Species** Human, Mouse, Rat, Dog

**Reactive Species** Human

**Human Gene ID** 1959

**Mouse Gene ID** 13654

**Rat Gene ID** 114090

**Product Grade** [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)

**ELISA**

**Detection Limit** Antibody detection limit dilution 1:8000.

**Western Blot** Approx 55kDa band observed in lysates of cell line HepG2 (calculated MW of 50.3kDa according to NP\_000390.2). Recommended concentration: 2-6µg/ml. Primary incubation was 1 hour.

**Application Type** Pep-ELISA, WB

## DOCUMENTS

- [Data Sheet](#)

## GALLERY IMAGES

250kDa

150kDa

100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

15kDa