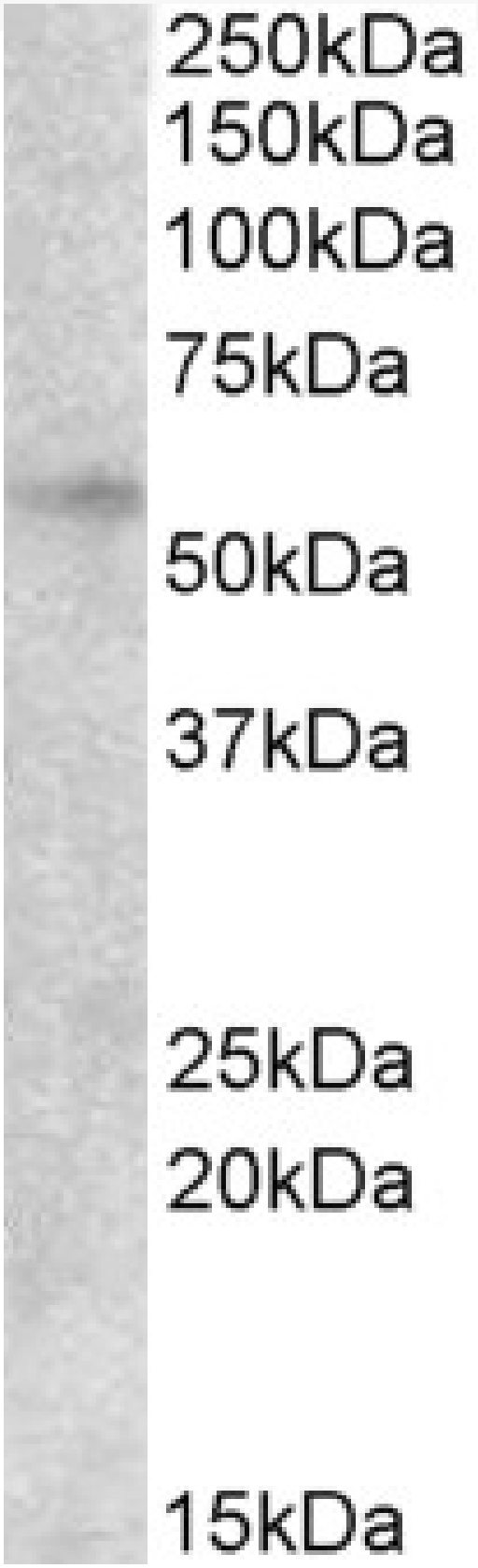
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# GOAT ANTI-EGR2 ANTIBODY

**SKU:** EB07891


250kDa
150kDa
100kDa
75kDa
50kDa
37kDa
25kDa
20kDa
15kDa

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# 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** | early growth response 2 protein\|OTTHUMP00000062133\|Krox-20 homolog\|KROX-20, Drosophila, homolog (early growth response-2)\|KROX20\|FLJ14547\|DKFZp686J1957\|CMT4E\|CMT1D\|early growth response 2 (Krox-20 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 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, 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 |
| **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 |

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# DOCUMENTS

- Data Sheet

# GALLERY IMAGES

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