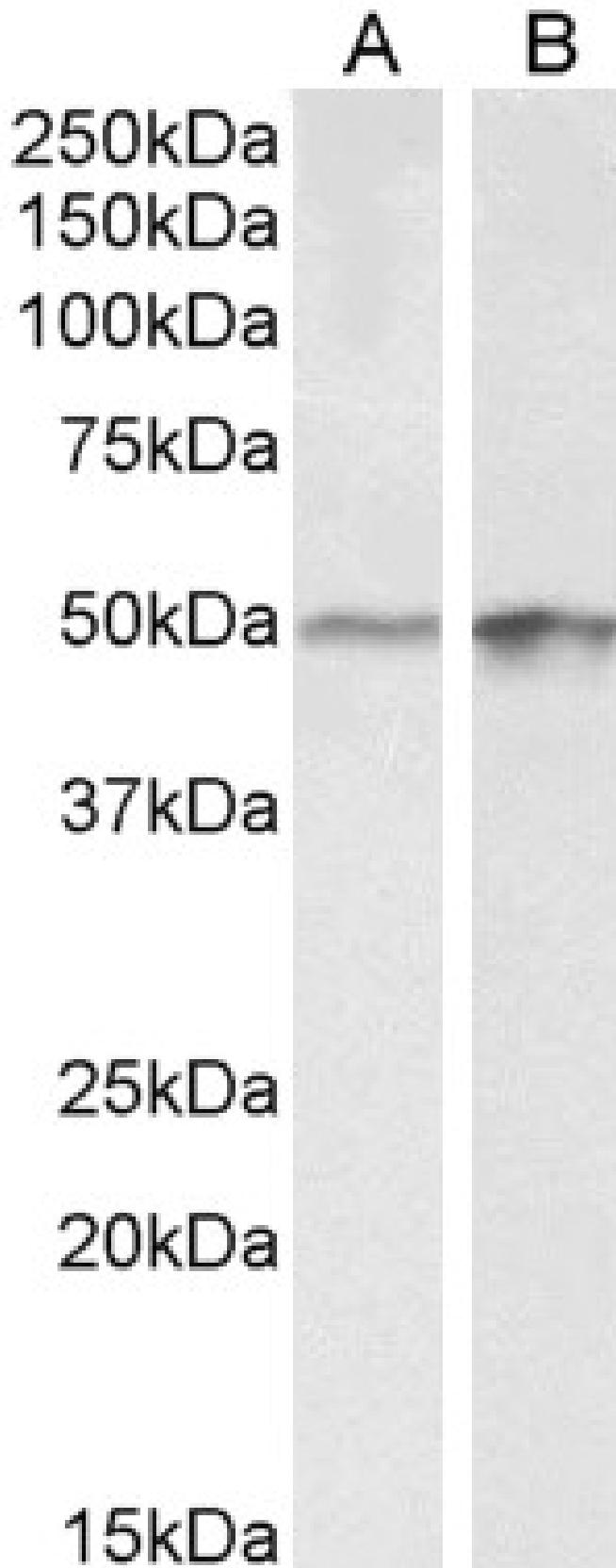


## GOAT ANTI-TRANSCRIPTION FACTOR E2F4 ANTIBODY

**SKU:** EB12262



---

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

**Synonym /**

**Alias** E2F4|E2F transcription factor 4, p107/p130-binding|E2F-4|p107/p130-binding protein|transcription factor E2F4  
**Names**

**Accession ID** NP\_001941.2

**Blocking Peptide** EBP12262

**Immunogen** Peptide with sequence C-PKELSEIFDPTR, from the internal region of the protein sequence according to NP\_001941.2.

**Peptide Sequence** C-PKELSEIFDPTR

**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, Dog, Pig, Cow

**Reactive Species** Human, Pig

**Human Gene ID** 1874

**Mouse Gene ID** 104394

**Rat Gene ID** 100360427

**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 1:128000.

**Western Blot** Approx 50kDa band observed in lysates of cell lines A431 and HeLa (calculated MW of 44.0kDa according to NP\_001941.2). Recommended concentration: 0.1-0.3µg/ml. Approx 40+50kDa bands observed in Pig Brain and Heart lysates (calculated MW of 43.2kDa according to Pig XP\_003126981.3). Recommended concentration: 0.01-0.003µg/ml.

**Application Type** Pep-ELISA, WB

## DOCUMENTS

- [Data Sheet](#)

## GALLERY IMAGES

