

# GOAT ANTI-POU2F1 / OCT1 ANTIBODY

**SKU:** EB10019



## 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** POU2F1|POU domain, class 2, transcription factor 1|POU class 2 homeobox 1|OTTHUMP00000032348|OTF1|Octamer-binding transcription factor-1|OCT1

**Accession ID** NP\_002688.2

**Blocking Peptide** EBP10019

**Immunogen** Peptide with sequence C-NVQSKSNEESGDSQQ, from the internal region (near N Terminus) of the protein sequence according to NP\_002688.2.

**Peptide Sequence** C-NVQSKSNEESGDSQQ

**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, Cow, Pig

**Reactive Species** Human

**Human Gene ID** 5451

**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 1:4000.

**Western Blot** Approx 100kDa band observed in nuclear lysates of cell line HeLa (calculated MW of 76.5kDa according to NP\_002688.2). This molecular weight is routinely observed by other sources. Recommended concentration: 0.5-2µg/ml.

**Application Type** Pep-ELISA, WB

## DOCUMENTS

- [Data Sheet](#)

## GALLERY IMAGES

