



Email: <a href="mailto:customerservice@vectorlabs.com">customerservice@vectorlabs.com</a>

Telephone: (650) 697-3600

## **GOAT ANTI-POU4F3 ANTIBODY**

**SKU:** EB10034



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250kDa 150kDa 100kDa

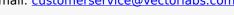
75kDa

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** 

POU4F3|POU domain, class 4, transcription factor 3|POU class 4 homeobox 3|MGC138412|DFNA15|BRN3C

Names

**Accession** 

NP\_002691.1

**Blocking** 

EBP10034 **Peptide** 

Peptide with sequence C-EAAYREKNSKPE, from the internal region of the protein sequence according to **Immunogen** 

NP 002691.1.

**Product Comments** 

This antibody is expected not to cross-react to the similar POU4F1 and POU4F2.

**Peptide** 

Sequence

C-EAAYREKNSKPE

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

Method using the immunizing peptide.

Shipping

Refrigerated Instructions

**Predicted** 

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

Reactive

Human, Mouse **Species** 

Human

5459 Gene ID

**Product** 

https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite medium.png Grade

**ELISA** 

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

Limit

Western Approx 40kDa band observed in Human and Mouse Heart lysates (calculated MW of 37.1kDa according to

Human NP\_002691.1). Recommended concentration: 0.2-0.6μg/ml. Blot

**Application** 

Pep-ELISA, WB **Type** 

## **GALLERY IMAGES**



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