



Telephone: (650) 697-3600

GOAT ANTI-OCT4 / POU5F1 (MOUSE) ANTIBODY

SKU: EB10037







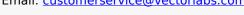
250kDa 150kDa 100kDa 75kDa

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 /

Pou5f1|POU domain, class 5, transcription factor 1|Otf-4|Otf4|Otf3-Alias

rs7|Otf3g|Otf-3|Otf3|Oct-4|Oct4|Oct-3/4|Oct3/4|Oct-3|Oct3 Names

Accession

NP_038661.2

Blocking

EBP10037 **Peptide**

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

NP 038661.2.

Peptide

C-DRPNAVKLEKVEP Sequence

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

Method using the immunizing peptide.

Shipping

Refrigerated Instructions

Predicted

Mouse, Rat **Species**

Reactive

Human, Mouse **Species**

Mouse

18999 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 1:16000.

Limit

Blot

Approx 38-40kDa band observed in lysates of cell line NIH3T3 and approx. 45kDa in lysates of cell line HepG2 Western

(calculated MW of 38.6kDa according to Human NP_002692.2 and 38.2kDa according to Mouse NP_038661.2). This molecular weight is routinely observed by other sources. Recommended concentration: 1-2µg/ml.

Application

Pep-ELISA, WB

Type

GALLERY IMAGES



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