

# GOAT ANTI-OCT6 / POU3F1 ANTIBODY

SKU: EB07473



## SPECIFICATIONS

<b>Formulation</b>	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
<b>Unit Size</b>	100 µg
<b>Storage Instructions</b>	Aliquot and store at -20°C. Minimize freezing and thawing.
<b>Synonym / Alias Names</b>	POU3F1 POU domain, class 3, transcription factor 1 OCT6 OTF6 SCIP octamer-binding transcription factor 6
<b>Accession ID</b>	NP_002690.3
<b>Blocking Peptide</b>	EBP07473
<b>Immunogen</b>	Peptide with sequence C-GHPPMDDVYAPGE, from the internal region of the protein sequence according to NP_002690.3.
<b>Peptide Sequence</b>	C-GHPPMDDVYAPGE
<b>Purification Method</b>	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
<b>Shipping Instructions</b>	Refrigerated
<b>Predicted Species</b>	Human, Mouse, Rat, Dog
<b>Human Gene ID</b>	5453
<b>Mouse Gene ID</b>	18991
<b>Rat Gene ID</b>	192110
<b>Product Grade</b>	<a href="https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/aspiring_medium.png">https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/aspiring_medium.png</a>
<b>ELISA Detection Limit</b>	Antibody detection limit dilution 1:2000.
<b>Western Blot</b>	Preliminary experiments in lysates of Human Brain (Cerebellum, Hippocampus, Frontal Cortex), Mouse Brain, Rat Brain and Rat Spinal Cord gave no specific signal but low background (at antibody concentration up to 1µg/ml). We would appreciate any feedback from people in the field - have any results been reported with other antibodies/lysates?

**Application**  
**Type**      Pep-ELISA

## DOCUMENTS

- [Data Sheet](#)