

GOAT ANTI-POU4F3 ANTIBODY

SKU: EB10034

250kDa

150kDa

100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

15kDa

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	POU4F3 POU domain, class 4, transcription factor 3 POU class 4 homeobox 3 MGC138412 DFNA15 BRN3C
Names	
Accession ID	NP_002691.1
Blocking Peptide	EBP10034
Immunogen	Peptide with sequence C-EAAYREKNSKPE, from the internal region of the protein sequence according to NP_002691.1.
Product Comments	This antibody is expected not to cross-react to the similar POU4F1 and POU4F2.
Peptide Sequence	C-EAAYREKNSKPE
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
Reactive Species	Human, Mouse
Human Gene ID	5459
Product Grade	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 1:8000.
Western Blot	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.
Application Type	Pep-ELISA, WB

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

Goat Anti-POU4F3 Antibody

<https://everestbiotech.com/products/goat-anti-pou4f3-antibody/>

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