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GOAT ANTI-POU2F2 / OCT2 ANTIBODY

SKU: EB10022

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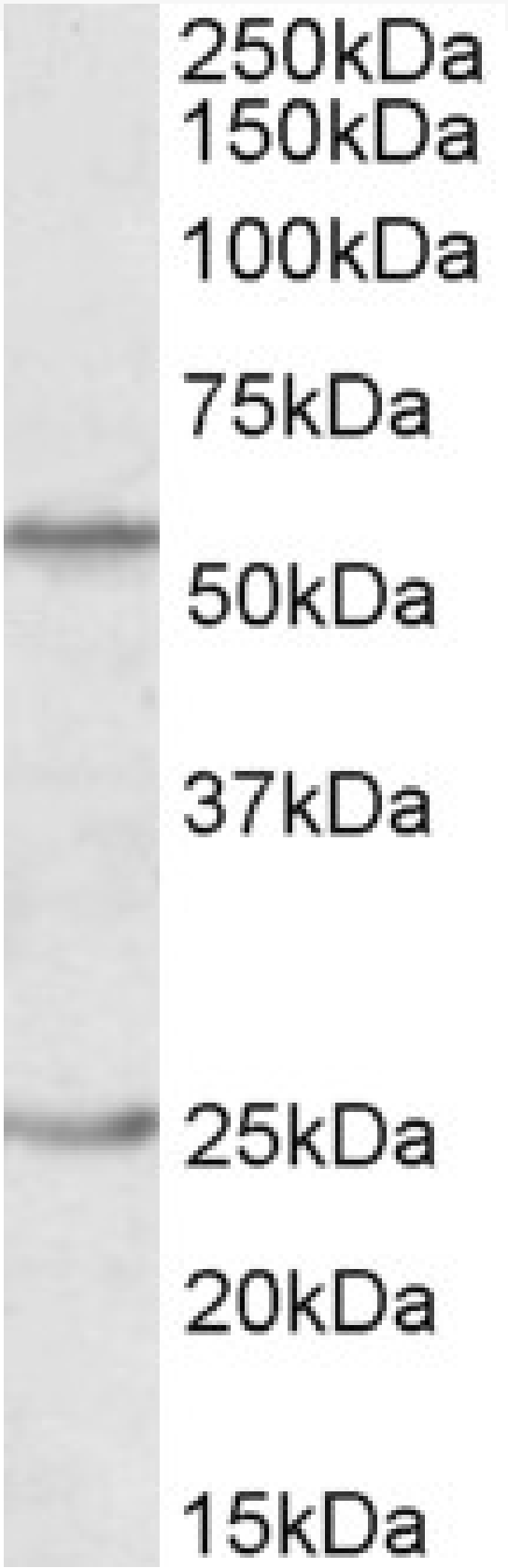

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SPECIFICATIONS

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 Names	POU2F2|POU domain, class 2, transcription factor 2|POU class 2 homeobox 2|OTF2|Oct-2|OCT2|homeobox protein
Accession ID	NP_002689.1
Blocking Peptide	EBP10022
Immunogen	Peptide with sequence C-SPTGPSTKIKAED, from the internal region of the protein sequence according to NP_002689.1.
Peptide Sequence	C-SPTGPSTKIKAED
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, Pig
Reactive Species	Human
Human Gene ID	5452
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 1:64000.
Western Blot	Approx 55kDa band observed in Human Thymus and Tonsil lysates (calculated MW of 49.5kDa according to NP_002689.1). Recommended concentration: 0.5-1.5µg/ml. An additional band of unknown identity was also consistently observed at 25kDa. This band was successfully blocked by incubation with the immunizing peptide.
Application Type	Pep-ELISA, WB

DOCUMENTS

- Data Sheet

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GALLERY IMAGES

