

Product datasheet for **AP32061PU-N**

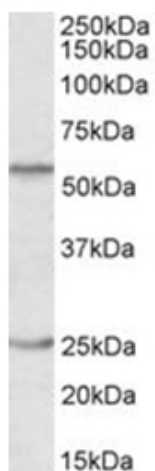
Oct-2 (POU2F2) Goat Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	ELISA, WB
Recommended Dilution:	Peptide ELISA: 1/6400 (Detection Limit). Western blot: 0.5-1.5 µg/ml. Approx 55kDa band observed in Human Thymus and Tonsil lysates (calculated MW of 49.5kDa according to NP_002689.1). An additional band of unknown identity was also consistently observed at 25kDa. This band was successfully blocked by incubation with the immunizing peptide.
Reactivity:	Canine, Human, Mouse, Porcine, Rat
Host:	Goat
Clonality:	Polyclonal
Immunogen:	Peptide with sequence from the internal region of the protein sequence according to NP_002689.1.
Specificity:	This antibody recognizes POU2F2
Formulation:	Tris saline, pH~7.3 State: Aff - Purified State: Liquid purified Ig fraction Stabilizer: 0.5% BSA Preservative: 0.02% Sodium Azide
Concentration:	lot specific
Conjugation:	Unconjugated
Storage:	Store undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
Gene Name:	POU class 2 homeobox 2
Database Link:	Entrez Gene 5452 Human P09086
Synonyms:	OTF2, Otf-2, Oct-2, Octamer-binding protein 2



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Product images:

Staining of Human Thymus lysate using POU2F2 / OCT2 Antibody at 0.5 ug/ml (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.