

Product datasheet for **TA363748**

Oct-1 (POU2F1) Rabbit Polyclonal Antibody

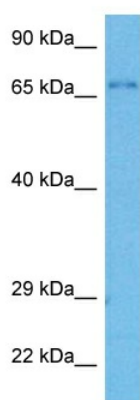
Product data:

Product Type:	Primary Antibodies
Applications:	WB
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	The immunogen is a synthetic peptide directed towards the middle region of human POU2F1
Specificity:	Expected reactivity: Human
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. <i>Note that this product is shipped as lyophilized powder to China customers.</i>
Concentration:	lot specific
Purification:	Affinity purified
Conjugation:	Unconjugated
Storage:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.
Stability:	Shelf life: one year from despatch.
Predicted Protein Size:	71 kDa
Gene Name:	POU class 2 homeobox 1
Database Link:	NP_001185712.1 Entrez Gene 5451 Human P14859-4
Background:	The OCT1 transcription factor was among the first identified members of the POU transcription factor family (summarized by Sturm et al., 1993 [PubMed 8314572]). Members of this family contain the POU domain, a 160-amino acid region necessary for DNA binding to the octameric sequence ATGCAAAT.[supplied by OMIM, Jul 2010]
Synonyms:	NF-A1; Oct-1; OCT1; OTF-1; OTF1; OTTHUMP00000032348
Protein Families:	Druggable Genome, Transcription Factors



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Product images:



Host: Rabbit
Target Name: POU2F1
Sample Type: PC-3 Cell Lysate
Antibody Dilution: 1.0 μ g/ml

Host: Rabbit
Target Name: POU2F1
Sample Tissue: Human PC-3 Whole Cell lysates
Antibody Dilution: 1 μ g/ml