

## Product datasheet for **TA362542**

### Oct-2 (POU2F2) Rabbit Polyclonal Antibody

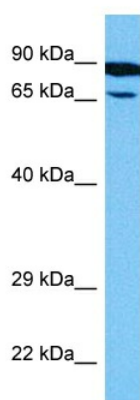
#### Product data:

Product Type:	Primary Antibodies
Applications:	WB
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	The immunogen is a synthetic peptide directed towards the N terminal region of human POU2F2
Specificity:	<b>Expected reactivity:</b> 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:	66 kDa
Gene Name:	POU class 2 homeobox 2
Database Link:	<a href="#">NP_001193954.1</a> <a href="#">Entrez Gene 5452 Human</a> <a href="#">P09086-5</a>
Background:	The protein encoded by this gene is a homeobox-containing transcription factor of the POU domain family. The encoded protein binds the octamer sequence 5'-ATTTCAT-3', a common transcription factor binding site in immunoglobulin gene promoters. Several transcript variants encoding different isoforms have been found for this gene.
Synonyms:	Oct-2; OCT2; OTF-2; OTF2
Protein Families:	Transcription Factors



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## Product images:



Host: Rabbit  
Target Name: POU2F2  
Sample Type: Jurkat Cell Lysate  
Antibody Dilution: 1.0 $\mu$ g/ml

Host: Rabbit  
Target Name: POU2F2  
Sample Tissue: Human Jurkat Whole Cell lysates  
Antibody Dilution: 1 $\mu$ g/ml