

Product datasheet for **TA360180**

BRN3A (POU4F1) 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 POU4F1
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:	43 kDa
Gene Name:	POU class 4 homeobox 1
Database Link:	NP_006228.3 Entrez Gene 5457 Human Q01851
Background:	This gene encodes a member of the POU-IV class of neural transcription factors. This protein is expressed in a subset of retinal ganglion cells and may be involved in the developing sensory nervous system. This protein may also promote the growth of cervical tumors. A translocation of this gene is associated with some adult acute myeloid leukemias.
Synonyms:	Brn-3A; BRN3A; FLJ13449; Oct-T1; RDC-1; RDC1
Protein Families:	Transcription Factors



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Product images:

Host: Rabbit
Target Name: POU4F1
Sample Type: Jurkat Cell Lysate
Antibody Dilution: 1.0 μ g/ml

Host: Rabbit
Target Name: POU4F1
Sample Tissue: Human Jurkat Whole Cell
Antibody Dilution: 1.0ug/ml