

Product datasheet for **TA343592**

BRN3A (POU4F1) Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for anti-POU4F1 antibody: synthetic peptide directed towards the C terminal of human POU4F1. Synthetic peptide located within the following region: LEAYFAVQPRPSSEKIAAIAEKLDLKKNVWRVWFNCNRQKQKRMKFSATY
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>
Purification:	Protein A purified
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	43 kDa
Gene Name:	POU class 4 homeobox 1
Database Link:	NP_006228 Entrez Gene 5457 Human Q01851
Background:	POU4F1 is a class IV POU domain-containing transcription factor highly expressed in the developing sensory nervous system and in cells of the B- and T-lymphocytic lineages. BRN3A (POU4F1) is a class IV POU domain-containing transcription factor highly expressed in the developing sensory nervous system and in cells of the B- and T-lymphocytic lineages (Gerrero et al., 1993). [supplied by OMIM]
Synonyms:	brn-3A; BRN3A; Oct-T1; RDC-1

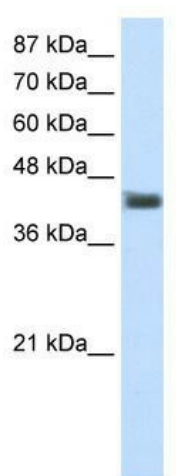


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Note: Immunogen Sequence Homology: Pig: 100%; Rat: 100%; Human: 100%; Mouse: 100%; Rabbit: 100%; Zebrafish: 100%; Guinea pig: 100%; Dog: 92%; Horse: 92%; Bovine: 92%

Protein Families: Transcription Factors

Product images:



WB Suggested Anti-POU4F1 Antibody Titration:
1.25 ug/ml; Positive Control: HepG2 cell lysate