

OriGene Technologies, Inc.

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Product datasheet for TA324582

POU4F2 Rabbit Polyclonal Antibody

Product data:

| Product Type: | Primary Antibodies |
|-------------------------|--|
| Applications: | WB |
| Recommended Dilution: | WB: 1:1000 |
| Reactivity: | Human (Predicted: Mouse) |
| Host: | Rabbit |
| lsotype: | IgG |
| Clonality: | Polyclonal |
| Immunogen: | This POU4F2 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 311-339 amino acids from the C-terminal region of human POU4F2. |
| Formulation: | Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. |
| Concentration: | lot specific |
| Purification: | This antibody is purified through a protein A column, followed by peptide affinity purification. |
| Conjugation: | Unconjugated |
| Storage: | Store at -20°C as received. |
| Stability: | Stable for 12 months from date of receipt. |
| Predicted Protein Size: | 43087 Da |
| Gene Name: | POU class 4 homeobox 2 |
| Database Link: | <u>NP_004566</u> <u>Entrez Gene 18997 MouseEntrez Gene 5458 Human</u> <u>Q12837</u> |
| Synonyms: | Brn-3b; BRN3.2; BRN3B |
| Protein Families: | Transcription Factors |



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Product images:

POU4F2 Antibody (C-term) (Cat. #TA324582) western blot analysis in 293 cell line lysates (35ug/lane).This demonstrates the POU4F2 antibody detected the POU4F2 protein (arrow).

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