

OriGene Technologies, Inc.

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Product datasheet for TA329624

E2f7 Rabbit Polyclonal Antibody

Product data:

| Product Type: | Primary Antibodies |
|-------------------------|--|
| Applications: | WB |
| Recommended Dilution: | WB |
| Reactivity: | Mouse |
| Host: | Rabbit |
| lsotype: | lgG |
| Clonality: | Polyclonal |
| Immunogen: | The immunogen for anti-E2F7 antibody: synthetic peptide directed towards the N terminal of mouse E2F7. Synthetic peptide located within the following region: LFRPIENKEDAFVNSLQLDVAGDGAVDEYEKQRPSRKQKSLGLLCQKFLA |
| Formulation: | Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. Note that this product is shipped as lyophilized powder to China customers. |
| Conjugation: | Unconjugated |
| Storage: | Store at -20°C as received. |
| Stability: | Stable for 12 months from date of receipt. |
| Predicted Protein Size: | 99 kDa |
| Gene Name: | E2F transcription factor 7 |
| Database Link: | <u>NP_848724</u> <u>Entrez Gene 52679 Mouse</u> <u>Q6S7F2</u> |
| Background: | E2F7 is a E2F family member. It can block the E2F-dependent activation of a subset of E2F target genes as well as mitigate cellular proliferation of mouse embryo fibroblasts |
| Synonyms: | E2F-7; FLJ12981 |
| Note: | Immunogen sequence homology: Pig: 100%; Mouse: 100%; Guinea pig: 100%; Dog: 93%; Rat: |



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Product images:

| 90 | kDa | |
|----|-----|--|
| 59 | kDa | |
| 38 | kDa | |
| 28 | kDa | |
| 17 | kDa | |
| | | |

WB Suggested Anti-E2F7 Antibody Titration: 2.5 ug/ml; ELISA Titer: 1:312500; Positive Control: SP2/0 cell lysate

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