

Product datasheet for **TA341786**

Irx3 Rabbit Polyclonal Antibody

Product data:

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|-------------------------|---|
| Product Type: | Primary Antibodies |
| Applications: | WB |
| Recommended Dilution: | WB |
| Reactivity: | Mouse |
| Host: | Rabbit |
| Isotype: | IgG |
| Clonality: | Polyclonal |
| Immunogen: | The immunogen for anti-IRX3 antibody: synthetic peptide directed towards the N terminal of mouse IRX3. Synthetic peptide located within the following region: LGYYIRPLYPPERPGAAGGGGGSSAGGRSGPGAGASELAASGSLSNVL |
| 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 |
| Conjugation: | Unconjugated |
| Storage: | Store at -20°C as received. |
| Stability: | Stable for 12 months from date of receipt. |
| Predicted Protein Size: | 56 kDa |
| Gene Name: | Iroquois related homeobox 3 |
| Database Link: | NP_032419 Entrez Gene 16373 Mouse P81067 |
| Background: | IRX3 is a member of The Iroquois homeobox gene family that encodes a protein known for its essential role in spinal cord development. |
| Synonyms: | FLJ99187; IRX-1; IRXB1 |
| Note: | Immunogen Sequence Homology: Mouse: 100%; Dog: 86%; Rat: 86%; Bovine: 86%; Pig: 79% |



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Product images:



WB Suggested Anti-IRX3 Antibody Titration: 5.0 ug/ml; ELISA Titer: 1:1562500; Positive Control: NIH/3T3 cell lysate