

OriGene Technologies, Inc.

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Product datasheet for TA329921

Irx6 Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB
Reactivity:	Mouse
Host:	Rabbit
lsotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for anti-IRX6 antibody: synthetic peptide directed towards the C terminal of mouse IRX6. Synthetic peptide located within the following region: RAQSPECHMIPRQPSSIRRLLVPRDSEGEEDSPAAKAFGNSTFTLQGLPL
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Purification:	Affinity Purified
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	48 kDa
Gene Name:	Iroquois related homeobox 6 (Drosophila)
Database Link:	<u>NP_071873</u> Entrez Gene 64379 Mouse Q9ER75
Background:	IRX6 is one Iroquois (Irx) proteins comprise a family of homeodomain-containing transcription factors involved in patterning and regionalization of embryonic tissues in both vertebrates and invertebrates.
Synonyms:	IRX-3; IRX7; IRXB3
Note:	Immunogen sequence homology: Mouse: 100%; Rat: 86%



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Product images:



WB Suggested Anti-IRX6 Antibody Titration: 1.25ug/ml; ELISA Titer: 1:12500; Positive Control: NIH/3T3 cell lysate

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