

Product datasheet for TA356216

OriGene Technologies, Inc.

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Iroquois homeobox protein 3 (IRX3) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Reactivity: Human Rabbit

Clonality: Polyclonal

Immunogen: The immunogen is a synthetic peptide directed towards the N terminal region of human IRX3

Specificity: Expected reactivity: Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat, Zebrafish

Homology: Cow: 100%; Dog: 100%; Guinea Pig: 100%; Horse: 100%; Human: 100%; Mouse:

100%; Rabbit: 86%; Rat: 100%; Zebrafish: 100%

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.

Concentration: lot specific

Purification: Affinity Purified
Conjugation: Unconjugated

Storage: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small

aliquots to prevent freeze-thaw cycles.

Stability: Shelf life: one year from despatch.

Predicted Protein Size: 52kDa

Gene Name: iroquois homeobox 3

Database Link: NP 077312

Entrez Gene 79191 Human

P78415

Background: IRX3 is a member of the Iroquois homeobox gene family that encodes a protein known for its

essential role in spinal cord development.

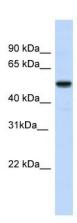
Synonyms: FLJ99187; IRX-1; IRXB1

Protein Families: Transcription Factors





Product images:



WB Suggested Anti-IRX3 Antibody Titration: 0.2-1

ug/ml

ELISA Titer: 1:1562500 Positive Control: Human Liver