

Product datasheet for TA329438

OriGene Technologies, Inc.

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Mohawk homeobox (MKX) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Recommended Dilution: WB

Reactivity: Human

Host: Rabbit

Isotype: IgG

Clonality: Polyclonal

Immunogen: The immunogen for anti-MKX antibody: synthetic peptide directed towards the middle region

of human MKX. Synthetic peptide located within the following region: KYKSSLLNRYLNDSLRHVMATNTTMMGKTRQRNHSGSFSSNEFEEELVSP

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: 39 kDa

Gene Name: mohawk homeobox

Database Link: NP 775847

Entrez Gene 283078 Human

Q8IYA7

Background: MKX is a member of the TALE superclass of atypical homeobox genes that is most closely

related to the Iroquois class.

Synonyms: C10orf48; IFRX; IRXL1

Note: Immunogen sequence homology: Dog: 100%; Pig: 100%; Rat: 100%; Horse: 100%; Human:

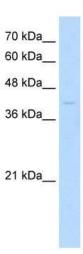
100%; Bovine: 100%; Rabbit: 100%; Guinea pig: 100%; Mouse: 93%; Zebrafish: 91%

Protein Families: Transcription Factors





Product images:



WB Suggested Anti-MKX Antibody Titration: 0.2-1 ug/ml; ELISA Titer: 1:62500; Positive Control: Jurkat cell lysate