

AP42063PU-N**Polyclonal Antibody to MKX - Aff - Purified**

Alternate names:	C10orf48, Homeobox protein Mohawk, IRXL1
Quantity:	50 µg
Background:	MKX is a member of the TALE superclass of atypical homeobox genes that is most closely related to the Iroquois class. It may act as a morphogenetic regulator of cell adhesion.
Uniprot ID:	Q8IYA7
NCBI:	NP_775847
GeneID:	283078
Host:	Rabbit
Immunogen:	The immunogen for anti-MKX antibody: synthetic peptide directed towards the middle region of human MKX. AA Sequence: KYKSSLLNRYLNDSLRHVMA TN TMMGKTRQRNHSGSFSSNEFEELVSP
Format:	State: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. Purification: Purified on peptide immunoaffinity column
Applications:	Western blotting (0.2 - 1 µg/ml) Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
Species Reactivity:	Tested: Human Expected from sequence similarity: Dog, Mouse, Rat, Bovine, African clawed frog, Chicken, Zebrafish
Storage:	Store undiluted at 2-8°C for one month or (in aliquots) at -20°C to -80°C for longer. Avoid repeated freezing and thawing. Shelf life: one year from despatch.
General Readings:	Anderson,D.M., (2006) Dev. Dyn. 235 (3), 792-801
Pictures:	Human Jurkat; WB Suggested Anti-MKX Antibody Titration: 0.2-1 ug/ml. ELISA Titer: 1:62500. Positive Control: Jurkat cell lysate; MKX antibody - middle region (AP42063PU-N) in Human Jurkat cells using Western Blot

