

CUX2 Polyclonal Antibody

Cat #: ABP58303

Size: 30μl /100μl /200μl

Product Information

	Product Name: CUX2 Polyclonal Antibody		
	Applications: WB, ELISA		Isotype: Rabbit IgG
	Reactivity: Human, Mouse		
REF	Catalog Number: ABP58303	LOT	Lot Number: Refer to product label
	Formulation: Liquid		Concentration: 1 mg/ml
	Storage: Store at -20°C. Avoid repeated freeze / thaw cycles.		Note: Contain sodium azide.

Background: CUX2 encodes a protein which contains three CUT domains and a homeodomain; both domains are DNA-binding motifs. A similar gene, whose gene product possesses different DNA-binding activities, is located on chromosome 7. Two pseudogenes of CUX2 have been identified on chromosomes 10 and 4. CUX2 (Cut Like Homeobox 2) is a Protein Coding gene. Diseases associated with CUX2 include Fiedler's Myocarditis and Heterotopia, Periventricular. GO annotations related to CUX2 include sequence-specific DNA binding and RNA polymerase II regulatory region sequence-specific DNA binding. An important paralog of CUX2 is CUX1.

Application Notes: Optimal working dilutions should be determined experimentally by the investigator. Suggested starting dilutions are as follows: WB (1:500-1:2000), ELISA (1:5000-1:20000).

Storage Buffer: PBS, pH 7.4, containing 0.02% Sodium Azide as preservative and 50% Glycerol.

Storage Instructions: Stable for one year at -20°C from date of shipment. For maximum recovery of product, centrifuge the original vial after thawing and prior to removing the cap. Aliquot to avoid repeated freezing and thawing.

Note: The product listed herein is for research use only and is not intended for use in human or clinical diagnosis. Suggested applications of our products are not recommendations to use our products in violation of any patent or as a license. We cannot be responsible for patent infringements or other violations that may occur with the use of this product.