

For Research Use Only

HOXC10 Polyclonal antibody

Catalog Number: 20632-1-AP



Basic Information

Catalog Number: 20632-1-AP	GenBank Accession Number: BC001293	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 410 µg/ml by Nanodrop and 407 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 3226	Recommended Dilutions: WB 1:500-1:3000 IF 1:50-1:500
Source: Rabbit	Full Name: homeobox C10	
Isotype: IgG	Calculated MW: 342 aa, 38 kDa	
Immunogen Catalog Number: AG14620	Observed MW: 50 kDa	

Applications

Tested Applications: IF, WB, ELISA	Positive Controls:
Species Specificity: human, mouse	WB : HeLa cells, IF : HeLa cells,

Background Information

HOXC10, also named as Homeo box C10, is a 342 amino acid protein. The calculated molecular weight of HOXC10 is 38 kDa, but HOXC10 is detected about 50 kDa (PMID: 12853486)

Storage

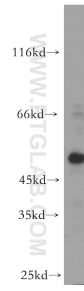
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

***** 20ul sizes contain 0.1% BSA**

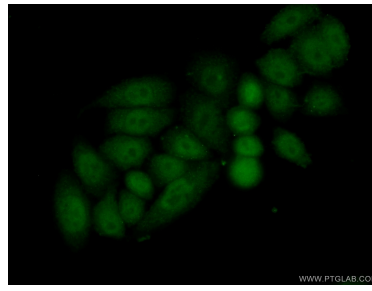
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



HeLa cells were subjected to SDS PAGE followed by western blot with 20632-1-AP (HOXC10 antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of (10% Formaldehyde) fixed HeLa cells using 20632-1-AP (HOXC10 antibody) at dilution of 1:50 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).