

For Research Use Only

# HOXC11 Polyclonal antibody

Catalog Number: 22118-1-AP



## Basic Information

<b>Catalog Number:</b> 22118-1-AP	<b>GenBank Accession Number:</b> BC001543	<b>Purification Method:</b> Antigen affinity purification
<b>Size:</b> 150ul , Concentration: 500 µg/ml by Nanodrop and 307 µg/ml by Bradford method using BSA as the standard;	<b>GeneID (NCBI):</b> 3227	
<b>Source:</b> Rabbit	<b>Full Name:</b> homeobox C11	
<b>Isotype:</b> IgG	<b>Calculated MW:</b> 304 aa, 34 kDa	
<b>Immunogen Catalog Number:</b> AG17806	<b>Observed MW:</b> 47 kDa	

## Applications

**Tested Applications:**  
ELISA

**Species Specificity:**  
human

## Background Information

HOXC11, also named as Homeobox protein Hox 3H, is a 304 amino acid protein, which contains one homeobox DNA-binding domain and belongs to the Abd-B homeobox family. HOXC11 is a sequence specific transcription factor, which is a part of a developmental regulatory system that provides cells with specific positional identities on the anterior-posterior axis.

## 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:  
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## Selected Validation Data