

For Research Use Only

# NXT2 Polyclonal antibody

Catalog Number: 12136-1-AP



## Basic Information

<b>Catalog Number:</b> 12136-1-AP	<b>GenBank Accession Number:</b> BC014888	<b>Purification Method:</b> Antigen affinity purification
<b>Size:</b> 150ul , Concentration: 500 µg/ml by Nanodrop;	<b>GeneID (NCBI):</b> 55916	<b>Recommended Dilutions:</b> IHC 1:50-1:500
<b>Source:</b> Rabbit	<b>Full Name:</b> nuclear transport factor 2-like export factor 2	
<b>Isotype:</b> IgG	<b>Calculated MW:</b> 197 aa, 23 kDa	
<b>Immunogen Catalog Number:</b> AG2782		

## Applications

<b>Tested Applications:</b> IHC, ELISA	<b>Positive Controls:</b> IHC : human colon cancer tissue,
<b>Species Specificity:</b> human, mouse, rat	
<b>Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0</b>	

## Background Information

NXT2 is a member of NXT family proteins that are generally involved in exporting nuclear RNA in eukaryotic cells. The function of NXT2 has not been widely studied, and is yet to be fully elucidated.

## Storage

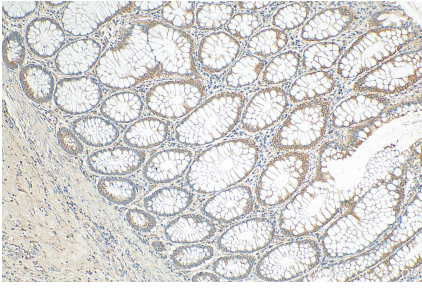
**Storage:**  
Store at -20°C. Stable for one year after shipment.  
**Storage Buffer:**  
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.  
Aliquoting is unnecessary for -20°C storage

\*\*\* 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



Immunohistochemical analysis of paraffin-embedded human colon cancer tissue slide using 12136-1-AP (NXT2 antibody) at dilution of 1:200 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).