

# RNF213 Polyclonal antibody

Catalog Number: 21028-1-AP

1 Publications

## Basic Information

<b>Catalog Number:</b> 21028-1-AP	<b>GenBank Accession Number:</b> BC032220	<b>Purification Method:</b> Antigen Affinity purified
<b>Size:</b> 150ul , Concentration: 750 µg/ml by Nanodrop and 427 µg/ml by Bradford method using BSA as the standard;	<b>GeneID (NCBI):</b> 57674	<b>Recommended Dilutions:</b> IHC 1:20-1:200
<b>Source:</b> Rabbit	<b>Full Name:</b> ring finger protein 213	
<b>Isotype:</b> IgG	<b>Calculated MW:</b> 3280 aa, 374 kDa	
<b>Immunogen Catalog Number:</b> AG15335		

## Applications

<b>Tested Applications:</b> IHC, ELISA	<b>Positive Controls:</b> IHC : human lymphoma tissue, human spleen tissue
<b>Cited Applications:</b> IHC	
<b>Species Specificity:</b> human	
<b>Cited Species:</b> human	

**Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (\*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0**

## Background Information

RNF213 is a typical E3 ubiquitin ligase that can catalyze ubiquitination of both proteins and lipids, and which is involved in various processes, such as lipid metabolism, angiogenesis and cell-autonomous immunity (PMID: 21799892, 26126547, 26278786, 26766444, 30705059). RNF213 contains a C3HC4-type RING finger domain, which is a specialized type of Zn-finger that binds two atoms of zinc and is thought to be involved in mediating protein-protein interactions.

## Notable Publications

Author	Pubmed ID	Journal	Application
Ning Jiang	33200540	Thorac Cancer	IHC

## Storage

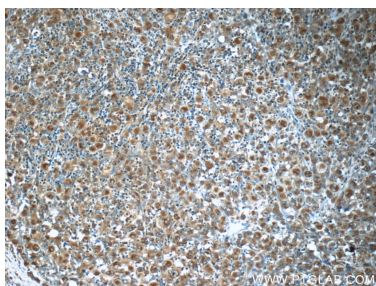
**Storage:**  
Store at -20°C. Stable for one year after shipment.  
**Storage Buffer:**  
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.  
Aliquoting is unnecessary for -20°C storage

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

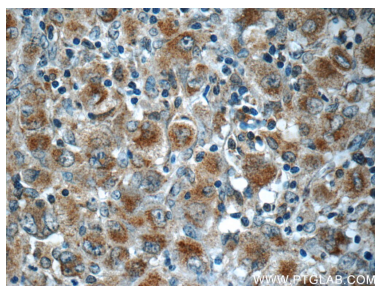
For technical support and original validation data for this product please contact:  
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## Selected Validation Data



Immunohistochemical analysis of paraffin-embedded human lymphoma slide using 21028-1-AP (RNF213 Antibody) at dilution of 1:50.



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