

For Research Use Only

RNF213 Polyclonal antibody, PBS Only

Catalog Number: 21028-1-PBS



Basic Information

Catalog Number:

21028-1-PBS

Size:

100ug, Concentration: 1 mg/ml by Nanodrop;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG15335

GenBank Accession Number:

BC032220

GeneID (NCBI):

57674

UNIPROT ID:

Q63HN8

Full Name:

ring finger protein 213

Calculated MW:

3280 aa, 374 kDa

Purification Method:

Antigen Affinity purified

Applications

Tested Applications:

WB, IHC, IP, Indirect ELISA

Species Specificity:

human

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.

Storage

Storage:

Store at -80°C.

Storage Buffer:

PBS Only

For technical support and original validation data for this product please contact:

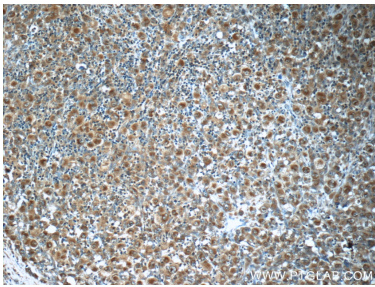
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

E: proteintech@ptglab.com

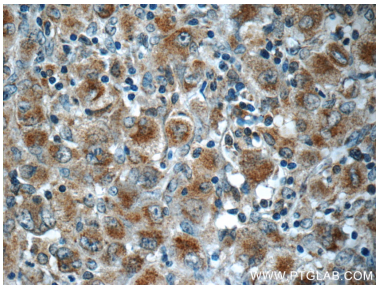
W: ptglab.com

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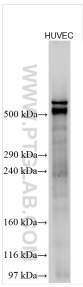
Selected Validation Data



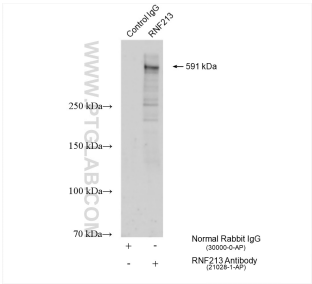
Immunohistochemical analysis of paraffin-embedded human lymphoma slide using 21028-1-AP (RNF213 Antibody) at dilution of 1:50. This data was developed using the same antibody clone with 21028-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffin-embedded human lymphoma slide using 21028-1-AP (RNF213 Antibody) at dilution of 1:50. This data was developed using the same antibody clone with 21028-1-PBS in a different storage buffer formulation.



Various lysates were subjected to SDS PAGE followed by western blot with 21028-1-AP (RNF213 antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 21028-1-PBS in a different storage buffer formulation.



IP result of anti-RNF213 (IP:21028-1-AP, 4ug; Detection:21028-1-AP 1:300) with HUVEC cells lysate 910 ug. This data was developed using the same antibody clone with 21028-1-PBS in a different storage buffer formulation.