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# RNF210 Rabbit pAb

Catalog # AP97135

## Product Information

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| **Application** | WB, IHC-P, IHC-F, IF |
| **Primary Accession** | A6NLU0 |
| **Other Accession** | A6NLU0 |
| **Reactivity** | Rat, Human |
| **Predicted** | Pig, Mouse, Horse |
| **Host** | Rabbit |
| **Clonality** | Polyclonal |
| **Calculated MW** | 32238 |
| **Physical State** | Liquid |
| **Immunogen** | KLH conjugated synthetic peptide derived from human RFPL4A/RNF210 |
| **Epitope Specificity** | 101-200/287 |
| **Isotype** | IgG |
| **Purity** | affinity purified by Protein A |
| **Buffer** | 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol. |
| **SIMILARITY** | Contains 1 B30.2/SPRY domain.Contains 1 RING-type zinc finger. |
| **Important Note** | This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications. |
| **Background Descriptions** | RFPL4A is a 287 amino acid protein. RFPL4A contains a cysteine-rich RING finger-like region (C3YC4), a coiled-coil motif, and B30.2 domains characteristic of the RING-B30 family of E3 ubiquitin-protein ligases, such as MID1. The RFPL4A gene maps to human chromosome 19q13.42. Chromosome 19 consists of approximately 63 million bases and makes up over 2% of human genomic DNA. Chromosome 19 includes a diversity of interesting genes and is recognized for having the greatest gene density of the human chromosomes. It is the genetic home for a number of immunoglobulin superfamily members including the killer cell and leukocyte Ig-like receptors, a number of ICAMs, the CEACAM and PSG families, and Fc?receptors. Key genes for eye color and hair color also map to chromosome 19. Peutz-Jeghers syndrome, spinocerebellar ataxia type 6, the stroke disorder CADASIL, hypercholesterolemia and insulin-dependent diabetes have been linked to chromosome 19. |

## Additional Information

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| **Gene ID** | 342931 |
| **Other Names** | RFPL4; RNF210; RFPLA_HUMAN; RFPL4A; RING finger protein 210; ret finger protein like 4A; ret finger protein-like 4 |
| **Dilution** | WB=1:500-2000,IHC-P=1:100-500,IHC-F=1:100-500,IF=1:100-500 |
| **Storage** | Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody |

is stable for at least two weeks at 2-4 °C.

## Protein Information

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| **Name** | RFPL4A |
| **Synonyms** | RFPL4, RNF210 |
| **Cellular Location** | Cytoplasm {ECO:0000250\|UniProtKB:Q8VH31}. Nucleus {ECO:0000250\|UniProtKB:Q8VH31} |

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.