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# NCRNA00114 Rabbit pAb

NCRNA00114 Rabbit pAb
Catalog # AP57374

## Product Information

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| **Application** | IHC-P, IHC-F, IF |
| **Primary Accession** | Q6XXX2 |
| **Reactivity** | Human |
| **Host** | Rabbit |
| **Clonality** | Polyclonal |
| **Calculated MW** | 15753 |
| **Physical State** | Liquid |
| **Immunogen** | KLH conjugated synthetic peptide derived from human NCRNA00114 |
| **Epitope Specificity** | 1-100/140 |
| **Isotype** | IgG |
| **Purity** | affinity purified by Protein A |
| **Buffer** | 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol. |
| **Important Note** | This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications. |
| **Background Descriptions** | The smallest of the human chromosomes, 21 makes up about 1.5% of the human genome. Chromosome 21 contains nearly 300 genes and 47 million base pairs. Down syndrome, also known as trisomy 21, is the disease most commonly associated with chromosome 21. Alzheimer's disease, Jervell and Lange-Nielsen syndrome and amyotrophic lateral sclerosis are also associated with chromosome 21. Translocations are found to occur between chromosome 21 and 8, and chromosome 21 and 12, in certain leukemias. The C21orf24 gene product has been provisionally designated C21orf24 pending further characterization. |

## Additional Information

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| **Other Names** | Putative uncharacterized protein encoded by LINC00114, LINC00114, C21orf24, NCRNA00114 |
| **Dilution** | 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

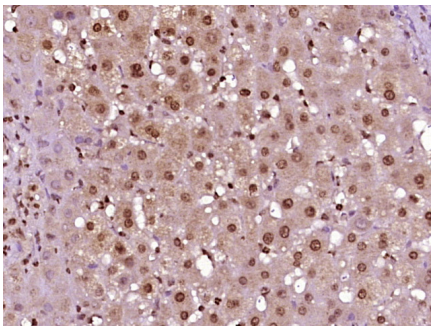
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| **Name** | LINC00114 |

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| **Synonyms** | C21orf24, NCRNA00114 |
| **Tissue Location** | Expressed in a range of cell lines, including B- cell lymphoma and prostate. |

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## Images



Paraformaldehyde-fixed, paraffin embedded (human liver tissue); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for 30min; Antibody incubation with (NCRNA00114) Polyclonal Antibody, Unconjugated (AP57374) at 1:400 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructionsand DAB staining.

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