

Rabbit Anti-RNF215/APC Conjugated antibody

SL9264R-APC

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| Product Name | Anti-RNF215/APC |
| Chinese Name | APC 标记的 Ring finger protein215 抗体 |
| Alias | RING finger protein 215; Rnf215; RN215_HUMAN. |
| Research Area | Cell biology immunology Neurobiology |
| Immunogen Species | Rabbit |
| Clonality | Polyclonal |
| React Species | (predicted:Human,Mouse,Rat,Dog,Cow,Horse,Rabbit) IF=1:100-500 |
| Applications | not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user. |
| Molecular weight | 41kDa |
| Form | Lyophilized or Liquid |
| Concentration | 1mg/ml |
| immunogen | KLH conjugated synthetic peptide derived from human RNF215 |
| Lsotype | IgG |
| Purification | affinity purified by Protein A |
| Storage Buffer | 1M TBS(pH7.4) with 1% BSA, 3% Proclin300 and 50% Glycerol. |
| Storage | Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20°C. When reconstituted in sterile pH 7.4 1M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C. |
| Product Detail | background: The RING-type zinc finger motif is present in a number of viral and eukaryotic proteins and is made of a conserved cysteine-rich domain that is able to bind two zinc atoms. Proteins that contain this conserved domain are generally involved in the ubiquitination pathway of protein degradation. RNF215 (ring finger protein 215), is a 377 amino acid multi-pass membrane protein containing one RING-type zinc finger. The gene encoding RNF215 maps to |

human chromosome 22, which houses over 500 genes and is the second smallest human chromosome. Mutations in several of the genes that map to chromosome 22 are involved in the development of Phelan-McDermid syndrome, Neurofibromatosis type 2, autism and schizophrenia.

Subcellular Location:

Membrane; Multi-pass membrane protein (Potential).

Similarity:

Contains 1 RING-type zinc finger.

Database links:

[Entrez Gene: 200312](#) Human

[Entrez Gene: 71673](#) Mouse

[SwissProt: Q9Y6U7](#) Human

[SwissProt: Q5SPX3](#) Mouse

[Unigene: 592194](#) Human

Important Note:

This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.