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Datasheet for ABIN1401800

anti-RNF215 antibody (FITC)



Overview

| Quantity: | 100 μL |
|--------------|---|
| Target: | RNF215 |
| Reactivity: | Human, Mouse, Rat |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This RNF215 antibody is conjugated to FITC |
| Application: | Western Blotting (WB), Immunofluorescence (Paraffin-embedded Sections) (IF (p)) |

Product Details

| Immunogen: | KLH conjugated synthetic peptide derived from human RNF215 |
|-------------------|--|
| Isotype: | IgG |
| Cross-Reactivity: | Human, Mouse, Rat |
| Purification: | Purified by Protein A. |

Target Details

| Target: | RNF215 |
|-------------------|---|
| Alternative Name: | RNF215 (RNF215 Products) |
| Background: | Synonyms: RING finger protein 215, Rnf215, RN215_HUMAN. |
| | 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 |

Target Details

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.

Gene ID:

200312

UniProt:

Q9Y6U7

Application Details

Application Notes: IF(IHC-P) 1:50-200

Restrictions: For Research Use only

Handling

| Format: | Liquid |
|--------------------|--|
| Concentration: | 1 μg/μL |
| Buffer: | Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol. |
| Preservative: | ProClin |
| Precaution of Use: | This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only. |
| Storage: | -20 °C |
| Storage Comment: | Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles. |
| Expiry Date: | 12 months |