

For Research Use Only

RNF135 Recombinant antibody

Catalog Number: 84984-1-RR



Basic Information

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|---|--|---|
| Catalog Number: 84984-1-RR | GenBank Accession Number: BC005084 | Purification Method: Protein A purification |
| Size: 1000 µg/ml | GeneID (NCBI): 84282 | CloneNo.: 241606D8 |
| Source: Rabbit | UNIPROT ID: Q8IUD6 | Recommended Dilutions: IF/ICC 1:125-1:500 |
| Isotype: IgG | Full Name: ring finger protein 135 | |
| Immunogen Catalog Number: AG18821 | Calculated MW: 432 aa, 48 kDa | |
| | Observed MW: 48 kDa | |

Applications

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| Tested Applications: IF/ICC, ELISA | Positive Controls: IF/ICC : PC-12 cells, |
| Species Specificity: human, rat | |

Background Information

Ring finger protein 135 (RNF135), located on chromosome 17q11.2, is a RING finger domain-containing E3 ubiquitin ligase that was identified as a bio-marker and therapy target of glioblastoma (PMID: 26856755). RNF135 facilitates RIG-I C-terminal ubiquitination to up-regulate RIG-I-mediated IFN signaling and suppress viral replication.

Storage

Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

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

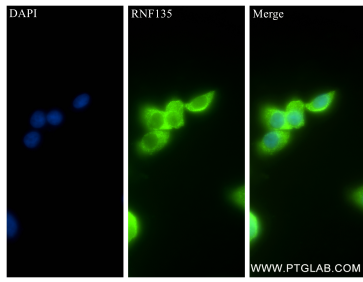
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Selected Validation Data



Immunofluorescent analysis of (4% PFA) fixed PC-12 cells using RNF135 antibody (84984-1-RR, Clone: 241606D8) at dilution of 1:250 and CoraLite®488-Conjugated Goat Anti-Rabbit IgG(H+L) (SA00013-2).