For Research Use Only

## RNF135 Recombinant antibody, PBS Only

Catalog Number:84984-1-PBS



**Basic Information** 

Catalog Number:

GenBank Accession Number: BC005084

**Purification Method:** Protein A purfication

241606D8

84984-1-PBS Size:

GeneID (NCBI):

CloneNo.:

1 mg/ml Source:

84282 **UNIPROT ID:** 

Q8IUD6

Rabbit Isotype:

Full Name: ring finger protein 135

Immunogen Catalog Number:

Calculated MW:

432 aa, 48 kDa

48 kDa

AG18821

Observed MW:

**Applications** 

**Tested Applications:** 

IF/ICC, Indirect ELISA

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:

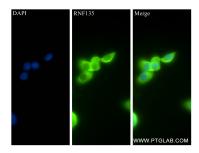
Store at -80°C.

The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer:

PBS Only

## 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(IH+L) (SA00013-2). This data was developed using the same antibody clone with 84984-1-PBS in a different storage buffer formulation.