

For Research Use Only

ANKRD22 Polyclonal antibody, PBS Only

Catalog Number: 24035-1-PBS



Basic Information

| | | |
|---|---|--|
| Catalog Number: 24035-1-PBS | GenBank Accession Number: BC021671 | Purification Method: Antigen Affinity purified |
| Concentration: 1 mg/ml | GeneID (NCBI): 118932 | |
| Source: Rabbit | UNIPROT ID: Q5VYY1 | |
| Isotype: IgG | Full Name: ankyrin repeat domain 22 | |
| Immunogen Catalog Number: AG21248 | Calculated MW: 191 aa, 22 kDa | |

Applications

Tested Applications:
IHC, IF/ICC, Indirect ELISA

Species Specificity:
human

Background Information

Ankyrin repeat domain-containing protein 22 (ANKRD22) is a novel N-myristoylated protein with a predicted single-pass transmembrane domain. ANKRD22 could potentially act as a novel therapeutic target for non-small cell lung cancer (NSCLC) (PMID: 28667340).

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

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

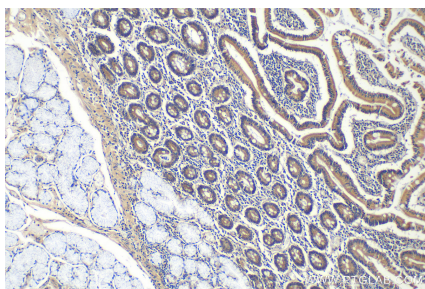
T: 4006900926

E: Proteintech-CN@ptglab.com

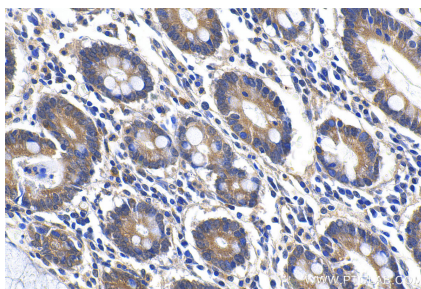
W: ptgcn.com

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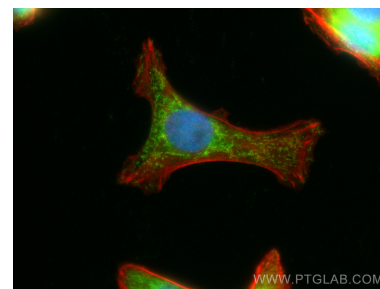
Selected Validation Data



Immunohistochemical analysis of paraffin-embedded human stomach tissue slide using 24035-1-AP (ANKRD22 antibody) at dilution of 1:200 (under 10x lens). This data was developed using the same antibody clone with 24035-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffin-embedded human stomach tissue slide using 24035-1-AP (ANKRD22 antibody) at dilution of 1:200 (under 40x lens). This data was developed using the same antibody clone with 24035-1-PBS in a different storage buffer formulation.



Immunofluorescent analysis of (4% PFA) fixed SW480 cells using ANKRD22 antibody (24035-1-AP) at dilution of 1:400 and CoraLite@488-Conjugated Goat Anti-Rabbit IgG(H+L) (SA00013-2), CL594-phalloidin (red). This data was developed using the same antibody clone with 24035-1-PBS in a different storage buffer formulation.