

For Research Use Only

ANKRD22 Polyclonal antibody, PBS Only

Catalog Number: 24035-1-PBS



Basic Information

Catalog Number:

24035-1-PBS

Size:

100ug, Concentration: 1 mg/ml by Nanodrop;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG21248

GenBank Accession Number:

BC021671

GeneID (NCBI):

118932

UNIPROT ID:

Q5VYY1

Full Name:

ankyrin repeat domain 22

Calculated MW:

191 aa, 22 kDa

Purification Method:

Antigen Affinity purified

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.

Storage Buffer:

PBS Only

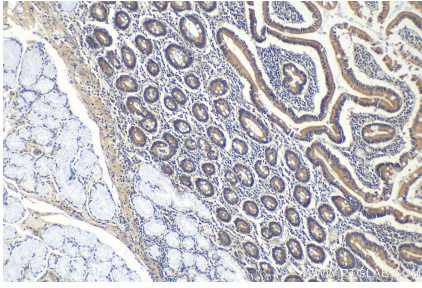
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

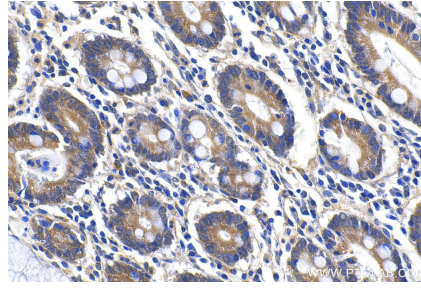
E: proteintech@ptglab.com
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

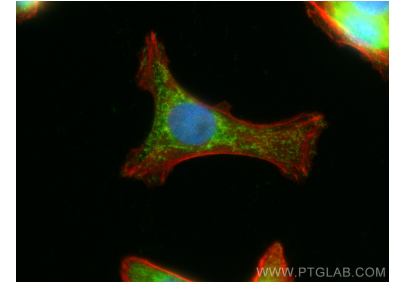
Selected Validation Data



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.