

PACO56716

Product Information

Size:

50ug

Reactivity:

Human

Source:

Rabbit

Isotype:

IgG

Applications:

ELISA, WB, IHC, IF

Recommended dilutions:

ELISA:1:2000-1:10000, WB:1:1000-1:5000,
IHC:1:200-1:500, IF:1:50-1:200

Protein Background:

Gene ID:

AGRN

Uniprot

O00468

Synonyms:

Agrin [Cleaved into: Agrin N-terminal 110 kDa subunit; Agrin C-terminal 110 kDa subunit; Agrin C-terminal 90 kDa fragment (C90); Agrin C-terminal 22 kDa fragment (C22)], AGRN, AGRIN

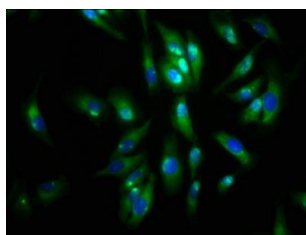
Immunogen:

Recombinant Human Agrin protein (968-1130AA).

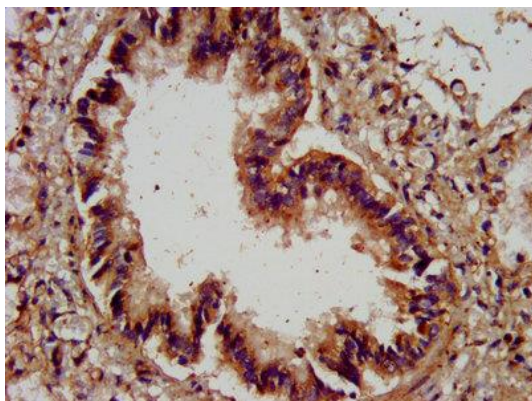
Storage:

Preservative: 0.03% Proclin 300. Constituents: 50% Glycerol, 0.01M PBS, pH 7.4

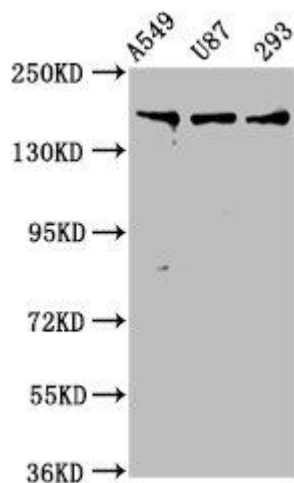
Product Images



Immunofluorescence staining of HeLa cells with PACO56716 at 1:133, counter-stained with DAPI. The cells were fixed in 4% formaldehyde, permeabilized using 0.2% Triton X-100 and blocked in 10% normal Goat Serum. The cells were then incubated with the antibody overnight at 4°C. The secondary antibody was Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).



IHC image of PACO56716 diluted at 1:400 and staining in paraffin-embedded human lung tissue performed on a Leica Bond™ system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4°C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.



Western Blot. Positive WB detected in: A549 whole cell lysate, U87 whole cell lysate, 293 whole cell lysate. All lanes: AGRN antibody at 7.5µg/ml. Secondary. Goat polyclonal to rabbit IgG at 1/50000 dilution. Predicted band size: 218, 206, 217, 215 kDa. Observed band size: 218 kDa.