

UNC13D Antibody



PACO50698

Product Information

Size:

50ug

Reactivity:

Human

Source:

Rabbit

Isotype:

IgG

Applications:

ELISA, IHC, IF

Recommended dilutions:

ELISA:1:2000-1:10000, IHC:1:20-1:200,
IF:1:50-1:200

Protein Background:

Plays a role in cytotoxic granule exocytosis in lymphocytes. Required for both granule maturation and granule docking and priming at the immunologic synapse. Regulates assembly of recycling and late endosomal structures, leading to the formation of an endosomal exocytic compartment that fuses with perforin-containing granules at the immunologic synapse and licenses them for exocytosis. Regulates Ca(2+)-dependent secretory lysosome exocytosis in mast cells.

Gene ID:

UNC13D

Uniprot

Q70J99

Synonyms:

Protein unc-13 homolog D (Munc13-4), UNC13D

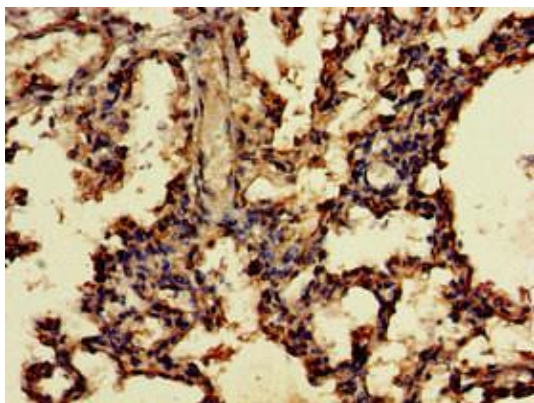
Immunogen:

Recombinant Human Protein unc-13 homolog D protein (7-172AA).

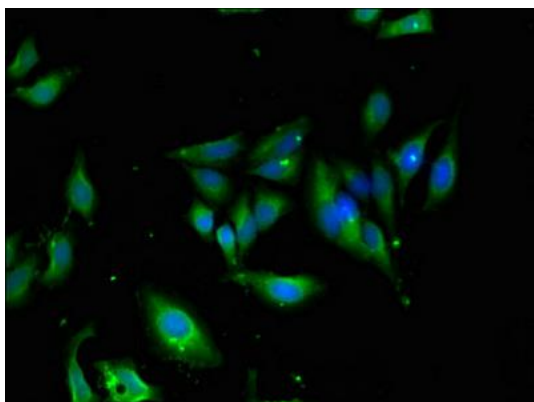
Storage:

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

Product Images



Immunohistochemistry of paraffin-embedded human lung tissue using PACO50698 at dilution of 1:100.



Immunofluorescent analysis of HeLa cells using PACO50698 at dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).