RAB30 Antibody



PACO35326

Product Information

Size:

50ug

Human

Reactivity:

Source:

Rabbit

Isotype:

lgG

Applications:

ELISA, WB, IHC

Recommended dilutions:

ELISA:1:2000-1:10000, WB:1:500-1:5000, IHC:1:20-1:200

Protein Background:

The small GTPases Rab are key regulators of intracellular membrane trafficking, from the formation of transport vesicles to their fusion with membranes. Rabs cycle between an inactive GDP-bound form and an active GTP-bound form that is able to recruit to membranes different set of downstream effectors directly responsible for vesicle formation, movement, tethering and fusion. Required for maintaining the structural integrity of the Golgi apparatus, possibly by mediating interactions with cytoplasmic scaffolding proteins.

Gene ID:

RAB30

Uniprot

Q15771

Synonyms:

Ras-related protein Rab-30, RAB30

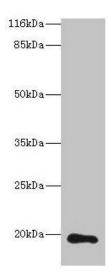
Immunogen:

Recombinant Human Ras-related protein Rab-30 protein (1-200AA).

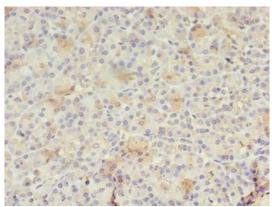
Storage:

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

Product Images



Western blot. All lanes: RAB30 antibody at 1µg/ml + Hela whole cell lysate. Secondary. Goat polyclonal to rabbit lgG at 1/10000 dilution. Predicted band size: 24, 19 kDa. Observed band size: 19 kDa.



Immunohistochemistry of paraffin-embedded human pancreatic tissue using PACO35326 at dilution of 1:100.