

BROX Antibody



PACO61005

Product Information

Size:

50ug

Reactivity:

Human

Source:

Rabbit

Isotype:

IgG

Applications:

ELISA, WB, IHC, IF

Recommended dilutions:

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

Protein Background:

extracellular exosome.

Gene ID:

BROX

Uniprot

Q5VW32

Synonyms:

BRO1 domain-containing protein BROX (BRO1 domain- and CAAX motif-containing protein), BROX, BROFTI C1orf58

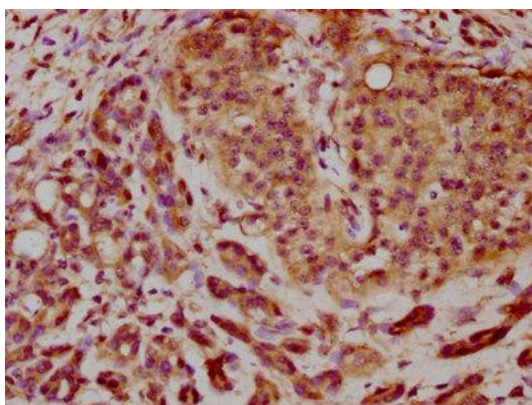
Immunogen:

Recombinant Human BRO1 domain-containing protein BROX protein (288-409AA).

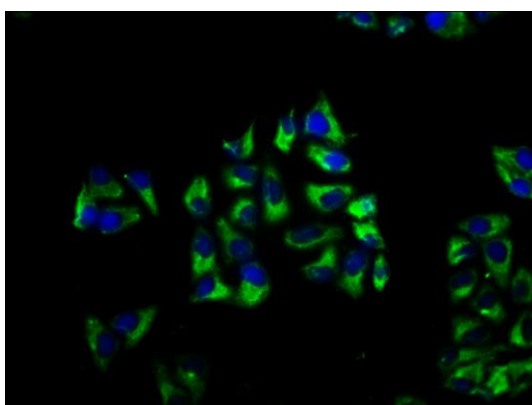
Storage:

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

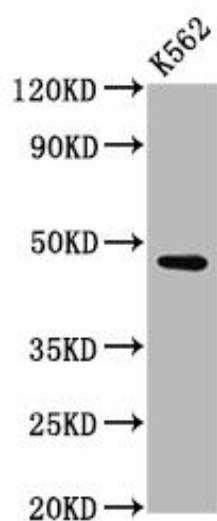
Product Images



IHC image of PACO61005 diluted at 1:200 and staining in paraffin-embedded human pancreatic cancer 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.



Immunofluorescence staining of HeLa cells with PACO61005 at 1:66, 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).



Western Blot. Positive WB detected in: K562 whole cell lysate. All lanes: BROX antibody at 3µg/ml. Secondary. Goat polyclonal to rabbit IgG at 1/50000 dilution. Predicted band size: 47, 43 kDa. Observed band size: 47 kDa.