

PACO63747

Product Information

Size:

50ul

Reactivity:

Human

Source:

Rabbit

Isotype:

IgG

Applications:

ELISA, WB, IHC

Recommended dilutions:

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

Protein Background:

May play a role in terminally differentiated neurons. Has a Ser/Thr-phosphorylating activity for histone H1.

Gene ID:

CDK17

Uniprot

Q00537

Synonyms:

Cyclin-dependent kinase 17 (EC 2.7.11.22) (Cell division protein kinase 17) (PCTAIRE-motif protein kinase 2) (Serine/threonine-protein kinase PCTAIRE-2), CDK17, PCTAIRE2, PCK2

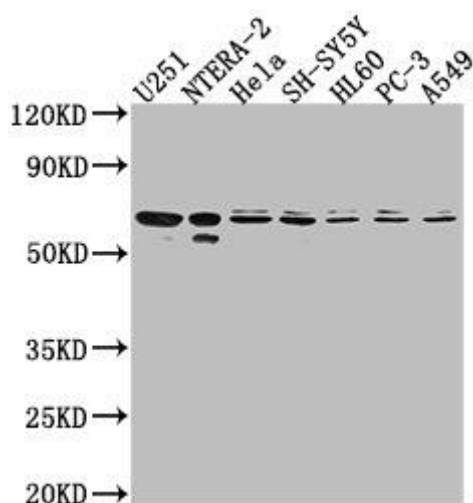
Immunogen:

Recombinant Human Cyclin-dependent kinase 17 protein (337-523AA).

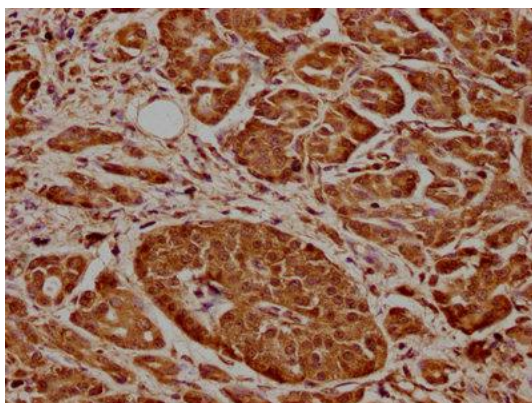
Storage:

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

Product Images



Western Blot. Positive WB detected in: U251 whole cell lysate, NTERA-2 whole cell lysate, HeLa whole cell lysate, SH-SY5Y whole cell lysate, HL60 whole cell lysate, PC-3 whole cell lysate, A549 whole cell lysate. All lanes: CDK17 antibody at 1:2000. Secondary. Goat polyclonal to rabbit IgG at 1/50000 dilution. Predicted band size: 60 kDa. Observed band size: 60 kDa.



IHC image of PACO63747 diluted at 1:600 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.