

DPY30 Antibody



PACO40374

Product Information

Size:

50ug

Reactivity:

Human

Source:

Rabbit

Isotype:

IgG

Applications:

ELISA, IHC

Recommended dilutions:

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

Protein Background:

As part of the MLL1/MLL complex, involved in the methylation of histone H3 at 'Lys-4', particularly trimethylation. Histone H3 'Lys-4' methylation represents a specific tag for epigenetic transcriptional activation. May play some role in histone H3 acetylation. In a teratocarcinoma cell, plays a crucial role in retinoic acid, induced differentiation along the neural lineage, regulating gene induction and H3 'Lys-4' methylation at key developmental loci. May also play an indirect or direct role in endosomal transport.

Gene ID:

DPY30

Uniprot

Q9C005

Synonyms:

Protein dpy-30 homolog (Dpy-30-like protein) (Dpy-30L), DPY30

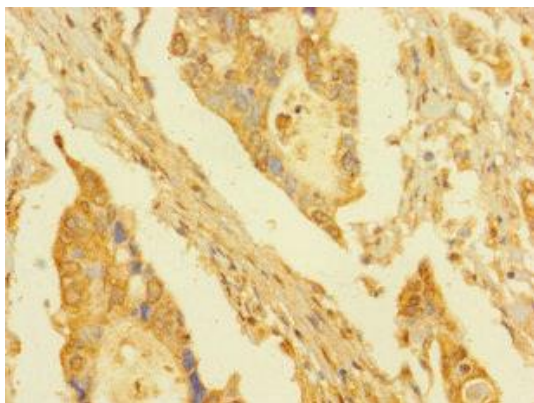
Immunogen:

Recombinant Human Protein dpy-30 homolog protein (1-99AA).

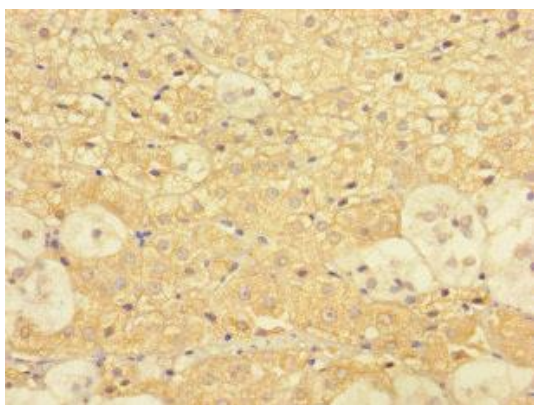
Storage:

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

Product Images



Immunohistochemistry of paraffin-embedded human pancreatic cancer using PACO40374 at dilution of 1:100.



Immunohistochemistry of paraffin-embedded human adrenal gland tissue using PACO40374 at dilution of 1:100.