

PACO37886

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:

3'-5'-exoribonuclease that specifically recognizes RNAs polyuridylated at their 3' end and mediates their degradation. Component of an exosome-independent RNA degradation pathway that mediates degradation of both mRNAs and miRNAs that have been polyuridylated by a terminal uridylyltransferase, such as ZCCHC11/TUT4. Mediates degradation of cytoplasmic mRNAs that have been deadenylated and subsequently uridylated at their 3'. Mediates degradation of uridylated pre-let-7 miRNAs, contributing to the maintenance of embryonic stem (ES) cells. Essential for correct mitosis, and negatively regulates cell proliferation.

Gene ID:

DIS3L2

Uniprot

Q8IYB7

Synonyms:

DIS3-like exonuclease 2 (hDIS3L2) (EC 3.1.13. -), DIS3L2, FAM6A

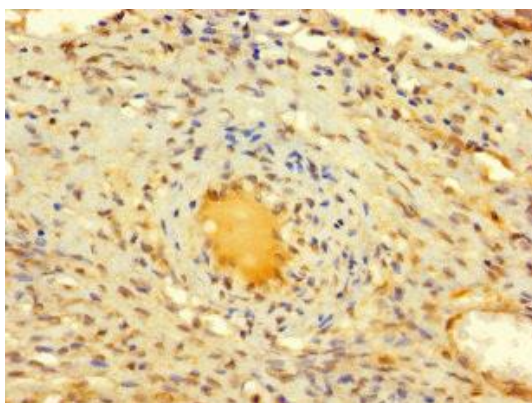
Immunogen:

Recombinant Human DIS3-like exonuclease 2 protein (201-400AA).

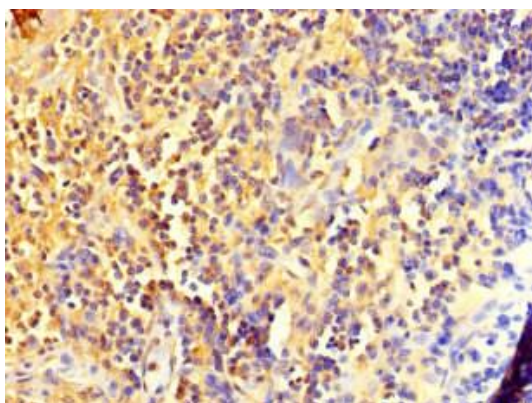
Storage:

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

Product Images



Immunohistochemistry of paraffin-embedded human ovarian tissue using PACO37886 at dilution of 1:100.



Immunohistochemistry of paraffin-embedded human bladder cancer using PACO37886 at dilution of 1:100.