

PACO14430

Product Information

Size:

50ul

Reactivity:

Human, Mouse, Rat

Source:

Rabbit

Isotype:

IgG

Applications:

ELISA, WB, IHC

Recommended dilutions:

ELISA:1:1000-1:5000, WB:1:200-1:1000,
IHC:1:25-1:100

Protein Background:

This gene, a member of the histidine triad gene family, encodes a diadenosine 5',5'''-P1, P3-triphosphate hydrolase involved in purine metabolism. The gene encompasses the common fragile site FRA3B on chromosome 3, where carcinogen-induced damage can lead to translocations and aberrant transcripts of this gene. In fact, aberrant transcripts from this gene have been found in about half of all esophageal, stomach, and colon carcinomas. Alternatively spliced transcript variants have been found for this gene.

Gene ID:

FHIT

Uniprot

P49789

Synonyms:

fragile histidine triad

Immunogen:

Fusion protein of human FHIT.

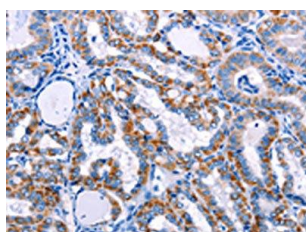
Storage:

-20° C, pH7.4 PBS, 0.05% NaN3, 40% Glycerol

Product Images



Gel: 8+12%SDS-PAGE, Lysate: 30 μ g, Lane: Human fetal kidney tissue, Primary antibody: PACO14430(FHIT Antibody) at dilution 1/350, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 30 seconds.



The image on the left is immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using PACO14430(FHIT Antibody) at dilution 1/25, on the right is treated with fusion protein. (Original magnification: x—200).