



Rabbit Anti-Human FHIT polyclonal antibody (DCABH-5464)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Target	FHIT
Immunogen	Recombinant full length human FHIT protein.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Purification	Immunoaffinity purified
Conjugate	Unconjugated
Applications	IHC-P
Molecular Weight	17 kDa
Cellular Localization	Cytoplasm
Positive Control	Breast
Format	Liquid
Buffer	PBS, 1% BSA, pH 7.6
Preservative	< 0.1% Sodium Azide
Storage	2-8°C. Do not freeze. The user must validate any other storage conditions. When properly stored, the reagent is stable to the date indicated on the label. Do not use the reagent beyond the expiration date.

BACKGROUND

Introduction

This antibody reacts with human FHIT (Fragile Histidine Triad) . Alterations and deletions of the FHIT gene are strongly linked to the genesis and establishment of human tumors of the lung, cervix, breast, colon, stomach, and pancreas. In normal cells, FHIT may act as a tumor suppressor.

Keywords

FHIT;fragile histidine triad;fragile histidine triad gene;bis (5-adenosyl) - triphosphatase;AP3Aase;FRA3B;AP3A hydrolase;tumor suppressor protein;dinucleosidetriphosphatase;diadenosine 5,5-P1,P3-triphosphate hydrolase

GENE INFORMATION

Entrez Gene ID

[2272](#)

UniProt ID

[P49789](#)