#### **Product Datasheet**

## FHIT Rabbit mAb

Catalog No: #56731

Package Size: #56731-1 50ul #56731-2 100ul



Orders: order@signalwayantibody.com Support: tech@signalwayantibody.com

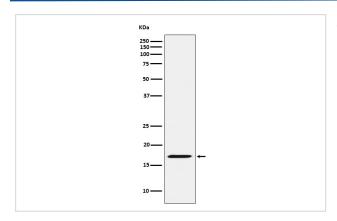
# Description

Product Name	FHIT Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB
Species Reactivity	Human Rat
Specificity	FHIT Antibody detects endogenous levels of total FHIT
Immunogen Description	A synthesized peptide derived from human FHIT
Other Names	AP3A hydrolase; AP3Aase; Dinucleosidetriphosphatase; FRA3B;
Accession No.	Uniprot:P49789
Calculated MW	17kDa
Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

## **Application Details**

WB:1:500~1:2000

# **Images**



Western blot analysis of FHIT expression in Rat kidney lysate.

## **Product Description**

FHIT (fragile histidine triad) cleaves adenosine 5' PPP 5' A to yield AMP and ADP. 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. FHIT physically associates with ubiquitin conjugating enzyme 9.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.			