

FHIT Conjugated Antibody

Catalog No: #C56731



Package Size: #C56731-AF350 100ul #C56731-AF405 100ul #C56731-AF488 100ul
 #C56731-AF555 100ul #C56731-AF594 100ul #C56731-AF647 100ul
 #C56731-AF680 100ul #C56731-AF750 100ul #C56731-Biotin 100ul

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

Description

Product Name	FHIT Conjugated Antibody
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Species Reactivity	Human Rat
Specificity	FHIT Antibody detects endogenous levels of total FHIT
Immunogen Description	A synthesized peptide derived from human FHIT
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	AP3A hydrolase; AP3Aase; Dinucleosidetriphosphatase; FRA3B;
Accession No.	Uniprot:P49789
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Excitation Emission	AF350: 346nm/442nm AF405: 401nm/421nm AF488: 493nm/519nm AF555: 555nm/565nm AF594: 591nm/614nm AF647: 651nm/667nm AF680: 679nm/702nm AF750: 749nm/775nm
Calculated MW	17kDa
Storage	Store at 4°C in dark for 6 months

Application Details

Suggested Dilution:

AF350 conjugated: most applications: 1: 50 - 1: 250

AF405 conjugated: most applications: 1: 50 - 1: 250

AF488 conjugated: most applications: 1: 50 - 1: 250

AF555 conjugated: most applications: 1: 50 - 1: 250

AF594 conjugated: most applications: 1: 50 - 1: 250

AF647 conjugated: most applications: 1: 50 - 1: 250

AF680 conjugated: most applications: 1: 50 - 1: 250

AF750 conjugated: most applications: 1: 50 - 1: 250

Biotin conjugated: working with enzyme-conjugated streptavidin, most applications: 1: 50 - 1: 1,000

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