



Fhit (phospho Tyr114) rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A14568	Rabbit	1 mg/ml	17 kD

Applications	IHC,ELISA
Reactivity	Human
Dilution	IHC: 1/100 - 1/300. ELISA: 1/40000. Not yet tested in other applications.
Storage	-20°C/1 year
Specificity	Phospho-Fhit (Y114) Polyclonal Antibody detects endogenous levels of Fhit protein only when phosphorylated at Y114.
Source / Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen	The antiserum was produced against synthesized peptide derived from human FHIT around the phosphorylation site of Tyr114. AA range:80-129
Uniprot No	P49789
Alternative names	FHIT; Bis(5'-adenosyl)-triphosphatase; AP3A hydrolase; AP3Aase; Diadenosine 5'; 5'''-P1,P3-triphosphate hydrolase; Dinucleosidetriphosphatase; Fragile histidine triad protein
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Clonality	Polyclonal
Isotype	
Conjugation	
Background	fragile histidine triad(FHIT) Homo sapiens 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 s
Other	Gene_name: FHIT ; Protein_name: Bis(5'-adenosyl)-triphosphatase; Expression: Brain,Colon,Lower lip,Thyroid,Tongue,Tonsil,Uterine cervix,

Product Images

Application Key:

W-Western IP-Immunoprecipitation IHC-Immunohistochemistry ChIP-Chromatin Immunoprecipitation
IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

**Species Cross-Reactivity Key:**

H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster
X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All
Species Expected

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