

## Antibodies Product Datasheet

<b>Product Name:</b>	Fhit (Phospho-Tyr114) Antibody
<b>Catalog Number:</b>	A8459
<b>Reactivity:</b>	Human, Rat, Mouse
<b>Applications:</b>	IHC-p, IF(paraffin section), ELISA
<b>Dilutions:</b>	Immunohistochemistry: 1/100 - 1/300. ELISA: 1/40000. Not yet tested in other applications.
<b>Modification:</b>	Phospho Specific
<b>Source:</b>	Polyclonal Rabbit
<b>Purification:</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Immunogen:</b>	The antiserum was produced against synthesized peptide derived from human FHIT around the phosphorylation site of Tyr114. AA range:80-129
<b>Concentration:</b>	1 mg/ml
<b>Gene Name:</b>	FHIT
<b>Protein Name:</b>	Bis(5'-adenosyl)-triphosphatase
<b>Other Name:</b>	FHIT; Bis(5'-adenosyl)-triphosphatase; AP3A hydrolase; AP3Aase; Diadenosine 5'; 5'''-P1,P3-triphosphate hydrolase; Dinucleosidetriphosphatase; Fragile histidine triad protein
<b>Human Swiss Prot No.:</b>	P49789
<b>Formulation:</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Specificity:</b>	Phospho-Fhit (Y114) Polyclonal Antibody detects endogenous levels of Fhit protein only when phosphorylated at Y114.
<b>Storage and Stability:</b>	-20°C/1 year