

Assay Biotechnology Company

47787 Fremont Blvd. Fremont, CA 94538 Phone: (408) 747 0185 Fax: (408 747 0145 www.assaybiotechnlogy.com

Antibodies Product Datasheet

Product Name: Fhit Antibody

Catalog Number: C0193

Reactivity: Human, Rat, Mouse

Applications: WB, IHC-p, IF/ICC, ELISA

Dilutions: Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300.

Immunofluorescence: 1/200 - 1/1000. ELISA: 1/10000. Not yet tested in

other applications.

Modification: Unmodified/Total

Source: Polyclonal Rabbit

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. AA range:81-130

Concentration: 1 mg/ml

Gene Name: FHIT

Protein Name: Bis(5'-adenosyl)-triphosphatase

Other Name: FHIT; Bis(5'-adenosyl)-triphosphatase; AP3A hydrolase; AP3Aase;

Diadenosine 5'; 5"'-P1,P3-triphosphate hydrolase;

Dinucleosidetriphosphatase; Fragile histidine triad protein

Human Swiss Prot No.: P49789

Formulation: Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium

azide.

Specificity: Fhit Polyclonal Antibody detects endogenous levels of Fhit protein.

Storage and Stability: -20°C/1 year