
anti-Fhit

Cat #: HM1150
Goat polyclonal IgG
0.2 µg/µl, store at 4 °C

For research use only

BACKGROUND

Fhit is member of the histidine triad protein family. It is a diadenosine 5',5'''-P1,P3-triphosphate hydrolase involved in purine metabolism. Fhit is a candidate tumor suppressor. Its gene structure and expression have been shown to be altered in esophageal, head, neck, lung, gastric, breast, and cervical carcinomas. It has been demonstrated that Fhit exon loss is associated with smoking duration or asbestos exposure.

SPECIFICITY

This antibody reacts specifically with Fhit of human origin by Western blotting; non cross-reactive with other members of the histidine triad (HIT) superfamily.

IMMUNOGEN

Recombinant protein corresponding to the carboxy terminus of human Fhit protein.

STORAGE

This antibody is stable for 12 months when stored at 2-8°C.

REFERENCES

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