



# SZABO SCANDIC

Part of Europa Biosite

## Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!  
See the following pages for more information!



### Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

### Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

### SZABO-SCANDIC HandelsgmbH

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## FHIT polyclonal antibody (A01)

Catalog # : H00002272-A01

規格 : [ 50 uL ]

List All

### Specification

**Product Description:** Mouse polyclonal antibody raised against a partial recombinant FHIT.

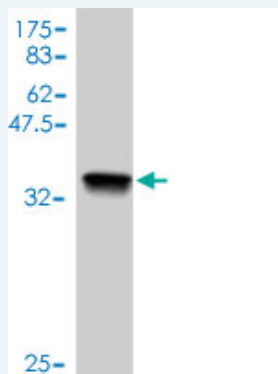
**Immunogen:** FHIT (AAH32336, 31 a.a. ~ 130 a.a) partial recombinant protein with GST tag.

**Sequence:** WPGHMLVCPLRPVERFHDLRPDEVADLFQTTQRVGTWVEKHFHGTSL  
TFSMQDGPPEAGQTVKHVHVHVLPRKAGDFHRNDSIYEELQKHKEDFPA  
SWR

**Host:** Mouse

**Reactivity:** Human

**Quality Control Testing:** Antibody Reactive Against Recombinant Protein.



Western Blot detection against Immunogen (37 KDa) .

**Storage Buffer:** 50 % glycerol

**Storage Instruction:** Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

**MSDS:** [Download](#)

**Datasheet:** [Download](#)

### Applications

**Western Blot (Recombinant protein)**

[Protocol Download](#)

**ELISA**

### Gene Information

**Entrez GeneID:** [2272](#)

**GeneBank Accession#:** [BC032336](#)

### Application Image

Western Blot (Recombinant protein)

ELISA

**Protein** [AAH32336](#)  
**Accession#:**

**Gene Name:** FHT

**Gene Alias:** AP3Aase,FRA3B

**Gene Description:** fragile histidine triad gene

**Omim ID:** [601153](#)

**Gene Ontology:** [Hyperlink](#)

**Gene Summary:** 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 site FRA3B on chromosome 3, where carcinogen-induced damage can lead to translocations and aberrant transcripts of this gene. In fact, aberrant transcripts from this gene have been found in about half of all esophageal, stomach, and colon carcinomas. [provided by RefSeq]

**Other Designations:** AP3A hydrolase,bis(5'-adenosyl)-triphosphatase,diadenosine 5',5'''-P1,P3-triphosphate hydrolase,dinucleosidetriphosphatase,tumor suppressor protein

### Gene Pathway

[Non-small cell lung cancer](#) [Purine metabolism](#) [Small cell lung cancer](#)

### Related Disease

[Cardiovascular Diseases](#) [Celiac Disease](#) [Cell Transformation, Neoplastic](#)  
[Cervical Intraepithelial Neoplasia](#) [Chagas Disease](#) [Diabetes Mellitus, Type 2](#) [Edema](#)  
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[Laryngeal Neoplasms](#) [Lung Neoplasms](#) [Lymphatic Metastasis](#) [Mouth Neoplasms](#)  
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