

**AIFM3 Antibody (Internal)**  
**Rabbit Polyclonal Antibody**  
**Catalog # ALS12433****Specification**

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**AIFM3 Antibody (Internal) - Product Information**

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|-------------------|------------------------|
| Application       | IHC                    |
| Primary Accession | <a href="#">O96NN9</a> |
| Reactivity        | Human, Mouse, Rat      |
| Host              | Rabbit                 |
| Clonality         | Polyclonal             |
| Calculated MW     | 67kDa KDa              |

**AIFM3 Antibody (Internal) - Additional Information****Gene ID** 150209**Other Names**

Apoptosis-inducing factor 3, 1.-.-., Apoptosis-inducing factor-like protein, AIFM3, AIFL

**Reconstitution & Storage**

Short term 4°C, long term aliquot and store at -20°C, avoid freeze thaw cycles. Store undiluted.

**Precautions**

AIFM3 Antibody (Internal) is for research use only and not for use in diagnostic or therapeutic procedures.

**AIFM3 Antibody (Internal) - Protein Information****Name** AIFM3**Synonyms** AIFL**Function**

Induces apoptosis through a caspase dependent pathway. Reduces mitochondrial membrane potential.

**Cellular Location**

Mitochondrion. Note=Does not translocate to the nucleus upon induction of apoptosis

**Tissue Location**

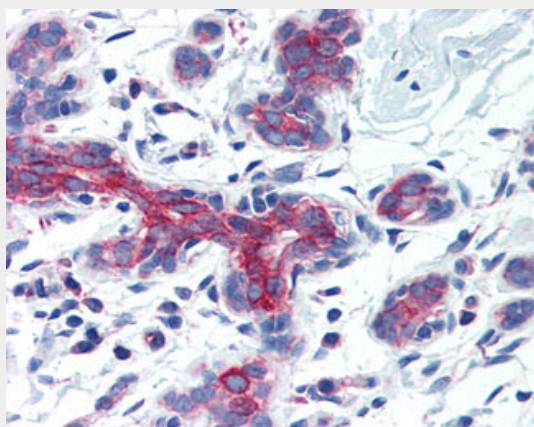
Ubiquitous. Expressed in bone marrow, cerebral cortex, liver, ovary, thymus, thyroid gland and tongue (at protein level).

**AIFM3 Antibody (Internal) - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

#### **AIFM3 Antibody (Internal) - Images**



Anti-AIFM3 antibody IHC of human breast.

#### **AIFM3 Antibody (Internal) - Background**

Induces apoptosis through a caspase dependent pathway. Reduces mitochondrial membrane potential.

#### **AIFM3 Antibody (Internal) - References**

Xie Q.,et al.J. Biol. Chem. 280:19673-19681(2005).  
Collins J.E.,et al.Genome Biol. 5:R84.1-R84.11(2004).  
Ota T.,et al.Nat. Genet. 36:40-45(2004).  
Dunham I.,et al.Nature 402:489-495(1999).  
Mural R.J.,et al.Submitted (SEP-2005) to the EMBL/GenBank/DDBJ databases.