



[Go to Product page](#)

Datasheet for ABIN7184359

## anti-ZFH3 antibody

### 1 Image

#### Overview

Quantity:	100 µL
Target:	ZFH3
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ZFH3 antibody is un-conjugated
Application:	ELISA, Immunohistochemistry (IHC)

#### Product Details

Immunogen:	Synthesized peptide derived from internal of Human ZFH3.
Isotype:	IgG
Cross-Reactivity:	Human, Mouse
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

#### Target Details

Target:	ZFH3
Alternative Name:	ZFH3 ( <a href="#">ZFH3 Products</a> )
Background:	Background: Transcriptional repressor. It inhibits the enhancer element of the AFP gene by binding to its AT-rich core sequence. Regulator of myoblasts differentiation through the binding to the AT-rich sequence of MYF6 promoter and promoter repression. Down-regulates the

## Target Details

---

MUC5AC promoter in gastric cancer.

Miura Y., J. Biol. Chem. 270:26840-26848(1995).

Morinaga T., Mol. Cell. Biol. 11:6041-6049(1991).

Martin J., Nature 432:988-994(2004).

Aliases: ZFH3 antibody, ATBF1Zinc finger homeobox protein 3 antibody, AT motif-binding factor 1 antibody, AT-binding transcription factor 1 antibody, Alpha-fetoprotein enhancer-binding protein antibody, Zinc finger homeodomain protein 3 antibody, ZFH-3 antibody

---

UniProt: [Q15911](#)

---

Pathways: [Regulation of Muscle Cell Differentiation, Skeletal Muscle Fiber Development](#)

---

## Application Details

---

Application Notes: IHC:1:50-1:100,

---

Restrictions: For Research Use only

---

## Handling

---

Format: Liquid

---

Buffer: Rabbit IgG in phosphate buffered saline (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol.

---

Preservative: Sodium azide

---

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

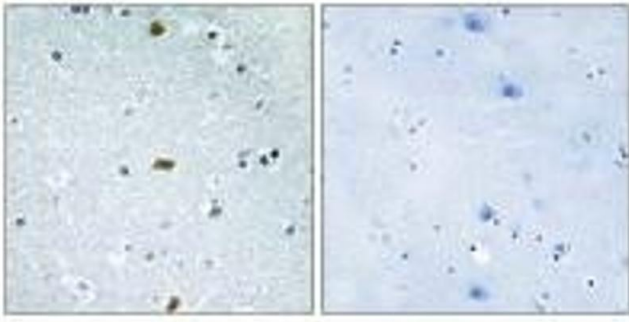
---

Storage: -20 °C,-80 °C

---

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

---



### Immunohistochemistry

**Image 1.** Immunohistochemistry analysis of paraffin-embedded human brain tissue, using ZFH3 antibody.