

**ZNF703 Antibody (internal region)**  
**Peptide-affinity purified goat antibody**  
**Catalog # AF2453a****Specification**

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**ZNF703 Antibody (internal region) - Product Information**

|                   |                                                     |
|-------------------|-----------------------------------------------------|
| Application       | WB                                                  |
| Primary Accession | <a href="#">O9H7S9</a>                              |
| Other Accession   | <a href="#">NP_079345.1</a> , <a href="#">80139</a> |
| Reactivity        | Human                                               |
| Predicted         | Pig, Dog                                            |
| Host              | Goat                                                |
| Clonality         | Polyclonal                                          |
| Concentration     | 0.5 mg/ml                                           |
| Isotype           | IgG                                                 |
| Calculated MW     | 58222                                               |

**ZNF703 Antibody (internal region) - Additional Information****Gene ID** 80139**Other Names**

Zinc finger protein 703, Zinc finger elbow-related proline domain protein 1, ZNF703, ZEPP01, ZPO1

**Format**

0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin

**Storage**

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

**Precautions**

ZNF703 Antibody (internal region) is for research use only and not for use in diagnostic or therapeutic procedures.

**ZNF703 Antibody (internal region) - Protein Information****Name** ZNF703**Synonyms** ZEPP01, ZPO1**Function**

Transcriptional corepressor which does not bind directly to DNA and may regulate transcription through recruitment of histone deacetylases to gene promoters. Regulates cell adhesion, migration and proliferation. May be required for segmental gene expression during hindbrain development.

**Cellular Location**

Nucleus. Cytoplasm

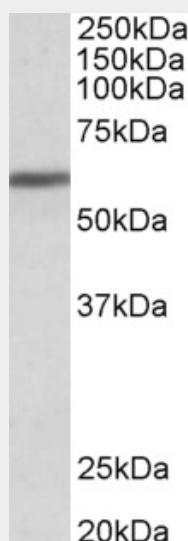
**Tissue Location**

Expressed in mammary epithelium.

**ZNF703 Antibody (internal region) - 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](#)

**ZNF703 Antibody (internal region) - Images**

AF2453a (1 µg/ml) staining of Human Breast cancer lysate (35 µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

**ZNF703 Antibody (internal region) - References**

A 1 Mb minimal amplicon at 8p11-12 in breast cancer identifies new candidate oncogenes. Garcia MJ, Pole JC, Chin SF, Teschendorff A, Naderi A, Ozdag H, Vias M, Kranjac T, Subkhankulova T, Paish C, Ellis I, Brenton JD, Edwards PA, Caldas C. Oncogene. 2005 Aug 4;24(33):5235-45. PMID: 15897872