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ZNF703 Antibody (internal region)

Peptide-affinity purified goat antibody
Catalog # AF2453a

Specification

ZNF703 Antibody (internal region) - Product Information

Application	**WB, E**
Primary Accession	Q9H7S9
Other Accession	NP_079345.1, 80139
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, ZEPPO1, ZPO1

Dilution
WB~~1:1000
E~~N/A

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 ZEPPO1, 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

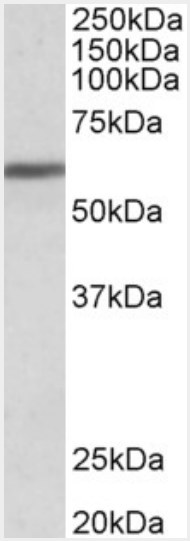
Tissue Location
Expressed in mammary epithelium.

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 Cytomety
- 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