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ZNF703 Antibody

CATALOG NUMBER: 46-618

Background



Western blot analysis of ZNF703 in human breast carcinoma lysate (35 ug protein in RIPA buffer) using ZNF703 Antibody at 1 ug/mL. Primary incubation was 1 hour.

Specifications	
SPECIES REACTIVITY:	Human
TESTED APPLICATIONS:	ELISA, WB
APPLICATIONS:	ELISA: Antibody detection limit dilution 1:32,000. Western Blot: Approximately 28-30 kDa band in human breast lysates after 1 ug/mL antibody staining. Approximately 60 kDa band observed in human breast carcinoma lysates (calculated MW of 58.2 kDa according to NP_079345.1). Recommended concentration: 1-3 ug/mL.
IMMUNOGEN:	ZNF703 antibody was raised against a 14 amino acid synthetic peptide near the internal region of ZNF703.
HOST SPECIES:	Goat
Properties	
PURIFICATION:	ZNF703 antibody was purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
PHYSICAL STATE:	Liquid
BUFFER:	ZNF703 antibody is supplied in Tris saline, 0.02% sodium azide, pH 7.3 with 0.5% bovine serum albumin.
CONCENTRATION:	500 ug/mL
STORAGE CONDITIONS:	Aliquot and store at -20°C. Minimize freezing and thawing.
CLONALITY:	Polyclonal
CONJUGATE:	Unconjugated
Additional Info	
ALTERNATE NAMES:	ZNF703, zinc finger protein 703, FLJ14299, ZNF503L, hypothetical protein LOC80139, ZEPPO1, ZPO1
ACCESSION NO.:	NP_079345.1
PROTEIN GI NO.:	13376611
OFFICIAL SYMBOL:	ZNF703
GENE ID:	80139

REFERENCES:

1) 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. A 1 Mb minimal amplicon at 8p11-12 in breast cancer identifies new candidate oncogenes. Oncogene. 2005 Aug 4;24(33):5235-45.

FOR RESEARCH USE ONLY

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