

Datasheet for ABIN185457

**anti-ZNF703 antibody (Internal Region)**[Go to Product page](#)**1** Image

## Overview

Quantity:	100 µg
Target:	ZNF703
Binding Specificity:	Internal Region
Reactivity:	Human
Host:	Goat
Clonality:	Polyclonal
Conjugate:	This ZNF703 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

## Product Details

Purpose:	ZNF703
Immunogen:	Peptide with sequence C-ELDKKDQEPKPSPE, from the internal region of the protein sequence according to NP_079345.1.
Sequence:	ELDKKDQEPK PSPE
Isotype:	IgG
Cross-Reactivity:	Dog, Human, Pig
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Grade:	Verified

## Target Details

Target:	ZNF703
Alternative Name:	ZNF703 ( <a href="#">ZNF703 Products</a> )
Background:	ZNF703, zinc finger protein 703, FLJ14299, ZNF503L, hypothetical protein LOC80139
Gene ID:	80139
NCBI Accession:	<a href="#">NP_079345</a>
Pathways:	<a href="#">Cell-Cell Junction Organization</a>

## Application Details

Application Notes:	Western Blot: Approx 60 kDa band observed in Human Breast cancer lysates (calculated MW of 58.2 kDa according to NP_079345.1). Recommended concentration: 1-3 µg/mL. Peptide ELISA: antibody detection limit dilution 1:32000.
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Concentration:	0.5 mg/mL
Buffer:	Supplied at 0.5 mg/mL in Tris saline, 0.02 % sodium azide, pH 7.3 with 0.5 % bovine serum albumin.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Minimize freezing and thawing.
Storage:	-20 °C
Storage Comment:	Aliquot and store at -20°C, with minimal freeze/thawing. A working aliquot may be refrigerated at 4°C for a few weeks and still remain viable.



Western Blotting

**Image 1.** ABIN185457 (1µg/ml) staining of Human Breast cancer lysate (35µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.