

Datasheet for ABIN2775034

anti-ZNF566 antibody (Middle Region)[Go to Product page](#)**1** Image**1** Publication

Overview

Quantity:	100 µL
Target:	ZNF566
Binding Specificity:	Middle Region
Reactivity:	Human, Cow, Horse, Rat, Dog, Pig
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ZNF566 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the middle region of human ZNF566
Sequence:	VFTHEDLPTL SHHPSFTLQQ IINSKKKFCA SKEYRKTFRH GSQFATHEII
Predicted Reactivity:	Cow: 87%, Dog: 80%, Horse: 87%, Human: 100%, Pig: 93%, Rat: 80%
Characteristics:	This is a rabbit polyclonal antibody against ZNF566. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified

Target Details

Target:	ZNF566
Alternative Name:	ZNF566 (ZNF566 Products)

Target Details

Background: ZNF566 may be involved in transcriptional regulation.
Alias Symbols: FLJ14779, MGC12515
Protein Interaction Partner: KIF2C, CBX5, UBD, SMARCAD1, UBC, Trim28,
Protein Size: 418

Molecular Weight: 49 kDa

Gene ID: 84924

NCBI Accession: [NM_032838](#), [NP_116227](#)

UniProt: [Q969W8](#)

Application Details

Application Notes: Optimal working dilutions should be determined experimentally by the investigator.

Comment: Antigen size: 418 AA

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: Lot specific

Buffer: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.

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: Avoid repeated freeze-thaw cycles.

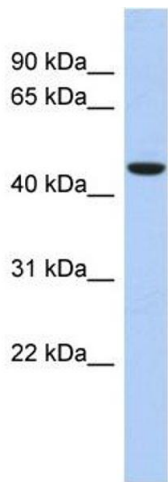
Storage: -20 °C

Storage Comment: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.

Publications

Product cited in: Gerhard, Wagner, Feingold, Shenmen, Grouse, Schuler, Klein, Old, Rasooly, Good, Guyer, Peck, Derge, Lipman, Collins, Jang, Sherry, Feolo, Misquitta, Lee, Rotmistrovsky, Greenhut, Schaefer,

Buetow et al.: "The status, quality, and expansion of the NIH full-length cDNA project: the Mammalian Gene Collection (MGC). ..." in: **Genome research**, Vol. 14, Issue 10B, pp. 2121-7, (2004) ([PubMed](#)).



Western Blotting

Image 1. WB Suggested Anti-ZNF566 Antibody Titration: 0.2-1 ug/ml ELISA Titer: 1:312500 Positive Control: Human kidney