

Datasheet for ABIN2787587
anti-ZNF442 antibody (Middle Region)[Go to Product page](#)[1 Image](#)[1 Publication](#)

Overview

Quantity:	100 µL
Target:	ZNF442
Binding Specificity:	Middle Region
Reactivity:	Human, Mouse, Rat, Cow, Dog, Pig, Guinea Pig, Horse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ZNF442 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the middle region of human ZNF442
Sequence:	YLRHERHTHTG EKPYECKHCS KAFPDYSSYV RHERHTHTGEK PYKCKRCGRA
Predicted Reactivity:	Cow: 92%, Dog: 92%, Guinea Pig: 85%, Horse: 92%, Human: 100%, Mouse: 86%, Pig: 86%, Rat: 92%
Characteristics:	This is a rabbit polyclonal antibody against ZNF442. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified

Target Details

Target:	ZNF442
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Target Details

Alternative Name:	ZNF442 (ZNF442 Products)
Background:	<p>ZNF442 Belongs to the krueppel C2H2-type zinc-finger protein family. It contains 16 C2H2-type zinc fingers and 1 KRAB domain. ZNF442 may be involved in transcriptional regulation.</p> <p>Alias Symbols: FLJ14356</p> <p>Protein Interaction Partner: UBC,</p> <p>Protein Size: 627</p>
Molecular Weight:	73 kDa
Gene ID:	79973
NCBI Accession:	NM_030824 , NP_110451
UniProt:	Q9H7R0

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 627 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: Lazrek, Goffard, Schanen, Karquel, Bocket, Lion, Devaux, Hedouin, Gosset, Hober: "Detection of hepatitis C virus antibodies and RNA among medicolegal autopsy cases in Northern France." in: **Diagnostic microbiology and infectious disease**, Vol. 55, Issue 1, pp. 55-8, (2006) ([PubMed](#)).

Images



Western Blotting

Image 1. WB Suggested Anti-ZNF442 Antibody Titration:

0.2-1 ug/ml

ELISA Titer: 1:312500

Positive Control: Human Liver