

Datasheet for ABIN2777479

## anti-Zinc finger protein 82 homolog (ZFP82) (C-Term) antibody



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1 Image

1 Publication

### Overview

Quantity:	100 µL
Target:	Zinc finger protein 82 homolog (ZFP82)
Binding Specificity:	C-Term
Reactivity:	Human, Mouse, Rat, Cow, Horse, Guinea Pig, Dog, Rabbit
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	Un-conjugated
Application:	Western Blotting (WB)

### Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the C terminal region of human ZNF545
Sequence:	KAFSRYSQLI SHQSIHIGVK PYDCKECGKA FRLLSQLTQH QSIHIGEKPYP
Predicted Reactivity:	Cow: 100%, Dog: 100%, Guinea Pig: 93%, Horse: 100%, Human: 100%, Mouse: 100%, Rabbit: 86%, Rat: 100%
Characteristics:	This is a rabbit polyclonal antibody against ZNF545. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified

### Target Details

Target:	Zinc finger protein 82 homolog (ZFP82)
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## Target Details

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Alternative Name:	ZNF545 ( <a href="#">ZFP82 Products</a> )
Background:	ZNF545 belongs to the krueppel C2H2-type zinc-finger protein family and may be involved in transcriptional regulation. Alias Symbols: KIAA1948, MGC45380, ZNF545 Protein Interaction Partner: CBX5, Protein Size: 532
Molecular Weight:	63 kDa
Gene ID:	284406
NCBI Accession:	<a href="#">NM_133466</a> , <a href="#">NP_597723</a>
UniProt:	<a href="#">Q8N141</a>

## Application Details

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Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 532 AA
Restrictions:	For Research Use only

## Handling

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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

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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

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### Western Blotting

**Image 1.** WB Suggested Anti-ZNF545 Antibody Titration: 0.2-1 ug/ml ELISA Titer: 1:62500 Positive Control: Human brain