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Datasheet for ABIN2778275  
**anti-RNF112 antibody (C-Term)**

1 Image

1 Publication

### Overview

Quantity:	100 µL
Target:	RNF112
Binding Specificity:	C-Term
Reactivity:	Human, Rat, Mouse, Dog, Cow, Guinea Pig, Rabbit
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RNF112 antibody is un-conjugated
Application:	Western Blotting (WB)

### Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the C terminal region of human ZNF179
Sequence:	GVALLCKGRD QTLEALEAEL QATAKAFMDS YTMRF CGHLA AVGGAVGAGL
Predicted Reactivity:	Cow: 92%, Dog: 92%, Guinea Pig: 92%, Human: 100%, Mouse: 86%, Rabbit: 93%, Rat: 86%
Characteristics:	This is a rabbit polyclonal antibody against ZNF179. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified

### Target Details

Target:	RNF112
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## Target Details

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Alternative Name:	ZNF179 ( <a href="#">RNF112 Products</a> )
Background:	<p>ZNF179 encodes a member of the RING finger protein family of transcription factors. The protein is primarily expressed in brain. The gene is located within the Smith-Magenis syndrome region on chromosome 17.</p> <p>Alias Symbols: BFP, ZNF179</p> <p>Protein Interaction Partner: UBC,</p> <p>Protein Size: 632</p>
Molecular Weight:	68 kDa
Gene ID:	7732
NCBI Accession:	<a href="#">NM_007148</a> , <a href="#">NP_009079</a>
UniProt:	<a href="#">Q9ULX5</a>

## Application Details

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Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 632 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.

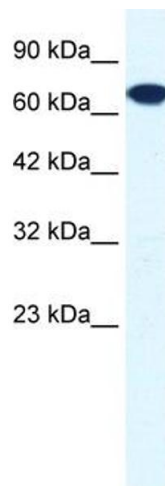
## Publications

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Product cited in: 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](#)).

## Images

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### Western Blotting

**Image 1.** WB Suggested Anti-ZNF179 Antibody Titration: 0.2-1 ug/ml ELISA Titer: 1:62500 Positive Control: HepG2 cell lysate