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Datasheet for ABIN2784395  
**anti-ZSCAN5C antibody (C-Term)**

1 Image

Overview

Quantity:	100 µL
Target:	ZSCAN5C
Binding Specificity:	C-Term
Reactivity:	Human, Cow, Dog, Guinea Pig, Horse, Mouse, Pig, Rabbit, Rat, Zebrafish (Danio rerio)
Host:	Rabbit
Clonality:	Polyclonal
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the C terminal region of human LOC649137
Sequence:	LKCHKRSHTG EKPFECKDCK KVFTYKANLK EHQRIHSGEK PHKCSKCPRA
Predicted Reactivity:	Cow: 92%, Dog: 92%, Guinea Pig: 79%, Horse: 92%, Human: 100%, Mouse: 93%, Pig: 92%, Rabbit: 92%, Rat: 93%, Zebrafish: 92%
Characteristics:	This is a rabbit polyclonal antibody against LOC649137. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified

Target Details

Target:	ZSCAN5C
Alternative Name:	ZSCAN5C ( <a href="#">ZSCAN5C Products</a> )

## Target Details

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Background: The exact function of LOC649137 remains unknown.  
Alias Symbols: ZNF495C  
Protein Size: 358

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Molecular Weight: 41 kDa

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Gene ID: 649137

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NCBI Accession: [XM\\_001131980](#), [XP\\_001131980](#)

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## Application Details

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

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Comment: Antigen size: 358 AA

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Restrictions: For Research Use only

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## Handling

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Format: Liquid

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Concentration: Lot specific

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

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Preservative: Sodium azide

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Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

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Handling Advice: Avoid repeated freeze-thaw cycles.

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Storage: -20 °C

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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.

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### Western Blotting

**Image 1.** WB Suggested Anti-ZSCAN5C Antibody Titration:

0.2-1 ug/ml Positive Control: 721\_B cell lysate