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Datasheet for ABIN2784424
anti-ZSCAN5B antibody (C-Term)

1 Image

Overview

Quantity:	100 µL
Target:	ZSCAN5B
Binding Specificity:	C-Term
Reactivity:	Human, Mouse, Rat, Dog, Cow, Guinea Pig, Horse, Rabbit
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 hCG_2042202
Sequence:	HKRIHTGERP FKCKYCSKVF SHKGNLNVHQ RTHSGEKPYK CPTCQKAFRQ
Predicted Reactivity:	Cow: 92%, Dog: 92%, Guinea Pig: 92%, Horse: 92%, Human: 100%, Mouse: 92%, Rabbit: 92%, Rat: 92%
Characteristics:	This is a rabbit polyclonal antibody against hCG_2042202. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified

Target Details

Target:	ZSCAN5B
Alternative Name:	hCG_2042202 (ZSCAN5B Products)

Target Details

Background: The exact function of hCG_2042202 remains unknown.
Alias Symbols: LOC342933, ZNF495B, hCG_2042202
Protein Size: 447

Molecular Weight: 50 kDa

Gene ID: 342933

NCBI Accession: [XM_938208](#), [XP_943301](#)

Application Details

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

Comment: Antigen size: 447 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.

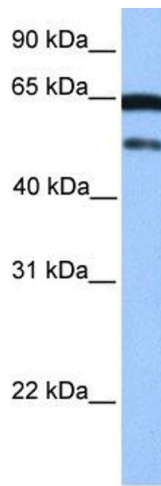
Preservative: Sodium azide

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.



Western Blotting

Image 1. WB Suggested Anti-hCG_2042202 Antibody
Titration: 0.2-1 ug/ml Positive Control: NTERA2 cell lysate