

Datasheet for ABIN2776455

anti-Zinc Finger and SCAN Domain Containing 9 (ZSCAN9) (Middle Region) antibody



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1 Image

Overview	
Quantity:	100 μL
Target:	Zinc Finger and SCAN Domain Containing 9 (ZSCAN9)
Binding Specificity:	Middle Region
Reactivity:	Human, Cow, Pig
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	Un-conjugated
Application:	Western Blotting (WB)
Product Details	
Immunogen:	The immunogen is a synthetic peptide directed towards the middle region of human ZNF193
Sequence:	NEQTWEVSQQ DPSHGEVGEH KDRIERQWGN LLGEGQHKCD ECGKSFTQSS
Predicted Reactivity:	Cow: 79%, Human: 100%, Pig: 92%
Characteristics:	This is a rabbit polyclonal antibody against ZNF193. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified
Target Details	
Target:	Zinc Finger and SCAN Domain Containing 9 (ZSCAN9)
Alternative Name:	ZNF193 (ZSCAN9 Products)

Target Details

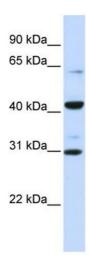
Background:	ZNF193 belongs to the krueppel C2H2-type zinc-finger protein family. It contains 5 C2H2-type
	zinc fingers and 1 SCAN box domain. ZNF193 may be involved in transcriptional regulation.
	Alias Symbols: PRD51, ZSCAN9, ZNF193
	Protein Interaction Partner: ZNF446, MAGEH1, SRPK2, PRMT6, SUV39H1, SP110,
	Protein Size: 394
Molecular Weight:	46 kDa
Gene ID:	7746
NCBI Accession:	NM_006299, NP_006290
UniProt:	O15535

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 394 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-ZNF193 Antibody Titration: 0.2-1 ug/ml ELISA Titer: 1:312500 Positive Control: Human brain