

Datasheet for ABIN5516964
anti-HINFP antibody (C-Term)



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Overview

Quantity:	100 µL
Target:	HINFP
Binding Specificity:	C-Term
Reactivity:	Human
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 HINFP
Sequence:	SGHPRFRYKE HEDGYMRLQL VRYESVELTQ QLLRQPQEGS GLGTSLNESS
Characteristics:	This is a rabbit polyclonal antibody against HINFP. It was validated on Western Blot.
Purification:	Affinity purified

Target Details

Target:	HINFP
Alternative Name:	HINFP (HINFP Products)
Background:	HINFP is a transcriptional repressor that binds to the consensus sequence 5'-CGGACGTT-3' and to the RB1 promoter. It is a transcriptional activator that promotes histone H4 gene transcription at the G1/S phase transition in conjunction with NPAT. Also it activates transcription of the ATM and PRKDC genes. HINFP autoregulates its expression by associating

Target Details

with its own promoter.

Alias Symbols: HINFP, MIZF, ZNF743,

Protein Size: 517

Gene ID: 25988

NCBI Accession: [NP_945322](#)

UniProt: [Q9BQA5](#)

Pathways: [Chromatin Binding](#)

Application Details

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

Restrictions: For Research Use only

Handling

Format: Liquid

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.

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.