

Product datasheet for TA359899

OriGene Technologies, Inc.

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HINFP Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Reactivity: Human Rabbit

Clonality: Polyclonal

Immunogen: The immunogen is a synthetic peptide directed towards the C-terminal region of Human

HINFP

Specificity: Expected reactivity: Human

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

sucrose.

Concentration: lot specific

Purification: Affinity purified Conjugation: Unconjugated

Storage: 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.

Stability: Shelf life: one year from despatch.

Predicted Protein Size: 56kDa

Gene Name: histone H4 transcription factor

Database Link: NP 945322

Entrez Gene 25988 Human

Q9BQA5

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

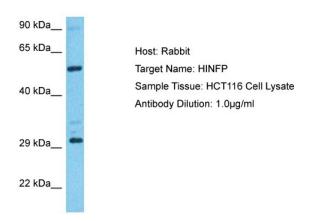
with its own promoter.

Synonyms: DKFZP434F162; HiNF-P; MIZF; ZNF743





Product images:



Host: Rabbit Target Name: HINFP

Sample Type: HCT116 Whole Cell lysates

Antibody Dilution: 1.0ug/ml