
ZNF799 Rabbit pAb

Catalog Number: bs-16449R

Target Protein: ZNF799

Concentration: 1mg/ml

Form: Liquid

Host: Rabbit

Clonality: Polyclonal

Isotype: IgG

Applications: WB (1:500-2000)

Reactivity: Human

Predicted MW: 71 kDa

Subcellular Nucleus

Locations:

Entrez Gene: 90576

Swiss Prot: Q96GE5

Source: KLH conjugated synthetic peptide derived from human ZNF799: 421-520/643.

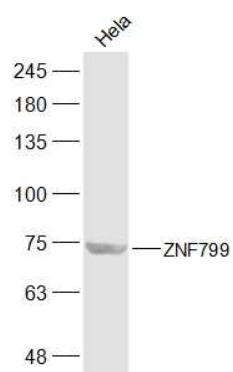
Purification: affinity purified by Protein A

Storage: 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.

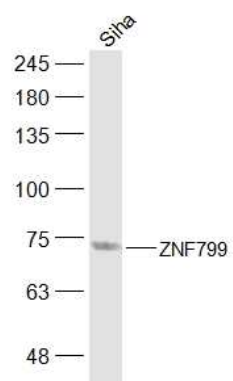
Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

Background: HIT-40 is a 643 amino acid nuclear protein that belongs to the Krüppel C2H2-type zinc-finger protein family. Containing eighteen C2H2-type zinc fingers and one KRAB domain, HIT-40 may be involved in transcriptional regulation. HIT-40 exists as two isoforms due to alternative splicing events, and is encoded by a gene that maps to human chromosome 19p13.2. Consisting of around 63 million bases with over 1,400 genes, chromosome 19 makes up over 2% of human genomic DNA and is recognized for having the greatest gene density of the human chromosomes. It is the genetic home for a number of immunoglobulin superfamily members including the killer cell and leukocyte Ig-like receptors, a number of ICAMs, the CEACAM and PSG families, and Fcγ receptors. Peutz-Jeghers syndrome, spinocerebellar ataxia type 6, the stroke disorder CADASIL, hypercholesterolemia and insulin-dependent diabetes have been linked to chromosome 19.

VALIDATION IMAGES



Sample: HeLa(Human) Cell Lysate at 30 ug Primary: Anti-ZNF799 (bs-16449R) at 1/300 dilution Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution Predicted band size: 71 kD Observed band size: 71 kD



Sample: SiHa(Human) Cell Lysate at 30 ug Primary: Anti-ZNF799 (bs-16449R) at 1/300 dilution Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution Predicted band size: 71 kD Observed band size: 71 kD