

ZNF799 Polyclonal Antibody

Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP56266

Product Information

Application	WB, IHC-P, IHC-F, IF, ICC, E
Primary Accession	Q96GE5
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	74288
Physical State	Liquid
Immunogen	KLH conjugated synthetic peptide derived from human ZNF799
Epitope Specificity	421-520/643
Isotype	IgG
Purity	affinity purified by Protein A
Buffer	0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.
SUBCELLULAR LOCATION	Nucleus.
SIMILARITY	Belongs to the krueppel C2H2-type zinc-finger protein family. Contains 18 C2H2-type zinc fingers. Contains 1 KRAB domain.
Important Note	This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.
Background Descriptions	<p>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.</p>

Additional Information

Gene ID	90576
Other Names	Zinc finger protein 799, Zinc finger protein 842, ZNF799, ZNF842
Dilution	WB=1:500-2000,IHC-P=1:100-500,IHC-F=1:100-500,ICC=1:100-500,IF=1:100-500,ELISA=1:5000-10000
Format	0.01M TBS(pH7.4) with 1% BSA, 0.09% (W/V) sodium azide and 50% Glyce

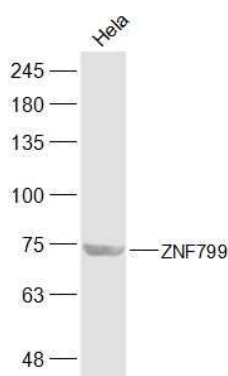
Storage

Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

Protein Information

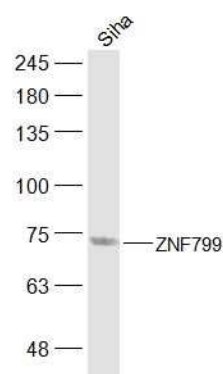
Name	ZNF799
Synonyms	ZNF842
Function	May be involved in transcriptional regulation.
Cellular Location	Nucleus.

Images



Sample:

HeLa(Human) Cell Lysate at 30 ug
Primary: Anti-ZNF799 (AP56266) 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 (AP56266) at 1/300 dilution
Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution
Predicted band size: 71 kD
Observed band size: 71 kD

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.