For Research Use Only

ZNF639 Polyclonal antibody

Catalog Number: 25817-1-AP



Basic Information

Catalog Number: GenBank Accession Number:

25817-1-AP BC026181 GeneID (NCBI): Size: 150ul, Concentration: 300 ug/ml by 51193

Nanodrop and 200 ug/ml by Bradford UNIPROT ID: method using BSA as the standard; Q9UID6

Source: Full Name:

Rabbit zinc finger protein 639 Isotype: Calculated MW: 485 aa, 56 kDa Immunogen Catalog Number: Observed MW: AG19854 65-70 kDa

Purification Method: Antigen affinity purification Recommended Dilutions:

WB 1:200-1:1000

IP 0.5-4.0 ug for 1.0-3.0 mg of total protein lysate

Applications

Tested Applications: Positive Controls: WB, IP, ELISA WB: HeLa cells, Species Specificity: IP: HeLa cells, human

Background Information

ZNF639, also named as ZASC1, is a 485 amino acid protein, which locates in the nucleus and contains 8 C2H2-type zinc fingers and belongs to the krueppel C2H2-type zinc-finger protein family. ZNF639 binds DNA and may function as a transcriptional repressor.

Storage

Storage:

Store at -20°C. Stable for one year after shipment.

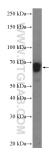
Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

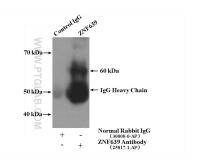
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

Selected Validation Data



HeLa cells were subjected to SDS PAGE followed by western blot with 25817-1-AP (ZNF639 Antibody) at dilution of 1:300 incubated at room temperature for 1.5 hours.



IP result of anti-ZNF639 (IP:25817-1-AP, 4ug; Detection:25817-1-AP 1:300) with HeLa cells lysate 3960ug.