For Research Use Only

ZNF639 Polyclonal antibody

Catalog Number: 25817-1-AP



Basic Information

Catalog Number: 25817-1-AP

Size: 300 μg/ml

Source:

Rabbit

Isotype:

AG19854

GenBank Accession Number: BC026181 GeneID (NCBI): 51193 UNIPROT ID: Q9UID6 Full Name:

zinc finger protein 639 Calculated MW: Immunogen Catalog Number:

> 485 aa, 56 kDa Observed MW:

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: IP, WB,ELISA Species Specificity:

human

Positive Controls:

WB: HeLa cells, IP: HeLa cells,

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:

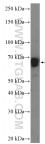
Store at -20°C. Stable for one year after shipment.

Storage Buffer:

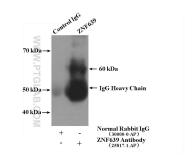
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

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.