For Research Use Only

ZNF580 Polyclonal antibody

Catalog Number: 25992-1-AP 1 Publications



Basic Information

Catalog Number:

25992-1-AP

Concentration: 800 μ g/ml

Source: Rabbit Isotype:

Immunogen Catalog Number:

AG23313

20 kDa

BC017698

51157

Q9UK33 Full Name:

GeneID (NCBI):

UNIPROT ID:

zinc finger protein 580 Observed MW:

GenBank Accession Number:

Purification Method:

Antigen affinity purification

Recommended Dilutions:

IP: 0.5-4.0 ug for 1.0-3.0 mg of total

protein lysate

Applications

Tested Applications:

IP, ELISA

Cited Applications:

WB

Species Specificity:

human **Cited Species:** human

Positive Controls:

IP: COLO 320 cells,

Background Information

ZNF580 enables sequence-specific double-stranded DNA binding activity. Involved in several processes, including cellular response to hydrogen peroxide; positive regulation of cell migration; and positive regulation of interleukin-8 production.

Notable Publications

Author Pubmed ID Application Journal Zhongbai Zhang 40060886 ACS Omega WB

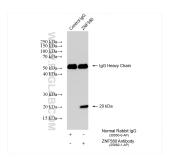
Storage

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

PBS with 0.02% sodium azide and 50% glycerol, pH7.3

Aliquoting is unnecessary for -20°C storage

Selected Validation Data



IP result of anti-ZNF580 (IP:25992-1-AP, 4ug; Detection:25992-1-AP 1:800) with COLO 320 cells lysate 1320 ug.