

ZNF281 Rabbit pAb

Catalog No.: A12650 **2 Publications**

Basic Information

Observed MW

110kDa

Calculated MW

97kDa

Category

Primary antibody

Applications

ELISA, WB

Cross-Reactivity

Human, Mouse, Rat

Background

Enables DNA-binding transcription repressor activity, RNA polymerase II-specific and RNA polymerase II cis-regulatory region sequence-specific DNA binding activity. Involved in negative regulation of gene expression; negative regulation of transcription by RNA polymerase II; and positive regulation of transcription, DNA-templated. Located in nucleoplasm.

Recommended Dilutions

WB 1:1000 - 1:3000

Immunogen Information

Gene ID

23528

Swiss Prot

Q9Y2X9

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 676-895 of human ZNF281 (NP_036614.1).

Synonyms

GZP1; ZBP99; ZBP-99; ZNP-99; ZNF281

Contact

 | www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

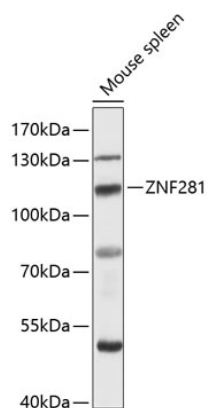
Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.01% thimerosal, 50% glycerol, pH7.3.

Validation Data



Western blot analysis of extracts of mouse spleen, using ZNF281 antibody (A12650) at 1:3000 dilution.

Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (A5014) at 1:10000 dilution.

Lysates/proteins: 25µg per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit (RM00020).

Exposure time: 10s.