

A16583

Leader in Biomolecular Solutions for Life Science



ZGPAT Rabbit pAb

Catalog No.: A16583

Basic Information

Observed MW

57kDa

Calculated MW

57kDa

Category

Mouse Monoclonal Antibody

Applications

WB, ELISA

Cross-Reactivity

Mouse

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 epidermal growth factor-activated receptor activity and negative regulation of transcription by RNA polymerase II. Located in nucleoplasm and plasma membrane.

Recommended Dilutions

WB 1:500 - 1:1000

Immunogen Information

Gene ID

84619

Swiss Prot

Q8N5A5

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 213-272 of human ZGPAT (NP_115916.3).

Synonyms

ZIP; ZC3H9; GPATC6; GPATCH6; ZC3HDC9; KIAA1847; ZGPAT

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

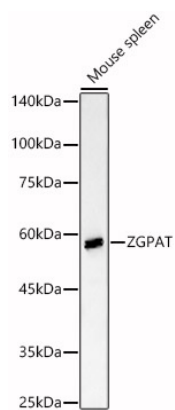
Affinity purification

Storage

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

Buffer: PBS with 0.01% thimerosal, 50% glycerol, pH 7.3.

Validation Data



Western blot analysis of Mouse spleen, using ZGPAT antibody (A16583) at 1:800 dilution.
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.
Lysates/proteins: 25µg per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Basic Kit (RM00020).
Exposure time: 180s.