

A15530

Leader in Biomolecular Solutions for Life Science



Zfp541 Rabbit pAb

Catalog No.: A15530

Basic Information

Observed MW

170kDa

Calculated MW

141kDa/148kDa

Category

Mouse Monoclonal Antibody

Applications

WB, ELISA

Cross-Reactivity

Mouse, Rat

Background

Predicted to enable transcription corepressor activity. Predicted to be involved in histone deacetylation; negative regulation of transcription, DNA-templated; and regulation of transcription by RNA polymerase II. Predicted to act upstream of or within cell differentiation and spermatogenesis. Located in nucleus. Part of histone deacetylase complex. Orthologous to human ZNF541 (zinc finger protein 541).

Recommended Dilutions

WB 1:200 - 1:2000

Immunogen Information

Gene ID

666528

Swiss Prot

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 1-300 of mouse Zfp541 (NP_001092747.1).

Synonyms

Znf541; EG666528; Zfp541

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

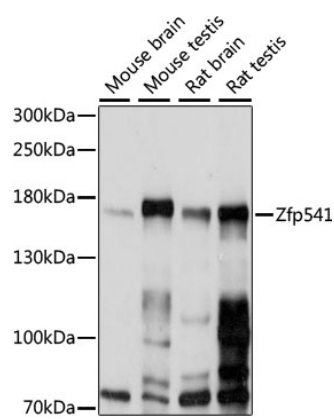
Affinity purification

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 various lysates using Zfp541 Rabbit pAb (A15530) at 1:1000 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: 60s.