

A17644

Leader in Biomolecular Solutions for Life Science



HABP4 Rabbit pAb

Catalog No.: A17644

Basic Information

Observed MW

46kDa

Calculated MW

46kDa

Category

Polyclonal Antibody

Applications

WB,ELISA

Cross-Reactivity

Mouse,Rat

Background

Enables SUMO binding activity. Involved in PML body organization; negative regulation of DNA binding activity; and positive regulation of gene expression. Located in several cellular components, including Golgi apparatus; cytoplasmic stress granule; and nuclear lumen.

Recommended Dilutions

WB 1:500 - 1:2000

ELISA Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.

Immunogen Information

Gene ID

22927

Swiss Prot

Q5JVS0

Immunogen

A synthetic peptide corresponding to a sequence within amino acids 50-150 of human HABP4 (NP_055097.2).

Synonyms

IHABP4; IHABP-4; Ki-1/57; SERBP1L; HABP4

Contact

 www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

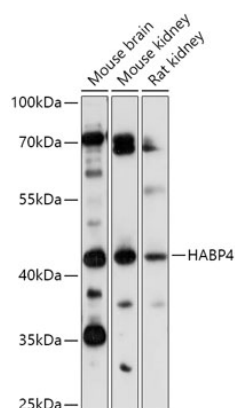
Affinity purification

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 various lysates using HABP4 Rabbit pAb (A17644) at 1:1000 dilution.

Secondary antibody: HRP-conjugated 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: 3min.