

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

Synthetic peptide. This information is considered to be commercially sensitive.

Synonyms

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

Contact

 www.abclonal.com

Product Information

Source
Rabbit

Isotype
IgG

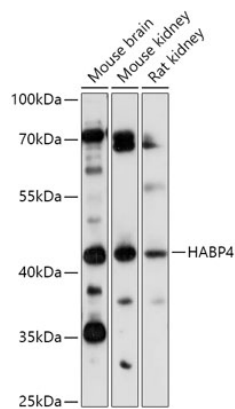
Purification
Affinity purification

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.