SPZ1 Rabbit pAb

Catalog NO.: A17795

Basic Information

Observed MW
50kDa

Calculated MW
49kDa

Category
Polyclonal Antibodies

Applications
WB, ELISA

Cross-Reactivity
Human, Rat

Conjugation
Unconjugated

Background

This gene encodes a bHLH-zip transcription factor which functions in the mitogen-activate protein kinase (MAPK) signaling pathway. Because of its role in the upregulation of cell proliferation and tumorigenesis, this gene may serve as a target for Ras-induced tumor treatments.

Recommended Dilutions

WB 1:500 - 1:1000

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

Immunogen Information

Gene ID
84654

Swiss Prot
Q9BXG8

Immunogen
Recombinant protein (or fragment).This information is considered to be commercially sensitive.

Synonyms
CILD38; NYD-TSP1; PPP1R148; SPZ1

Contact

Product Information

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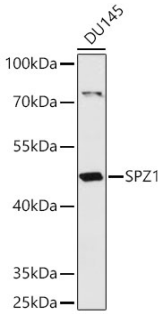
Source
Rabbit

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 lysates from DU145 cells, using SPZ1 Rabbit pAb (A17795) 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: 5s.

For research use only. Not for therapeutic or diagnostic purposes.

Please visit **https://abclonal.com** for a complete list of recommended products.