

A9363

Leader in Biomolecular Solutions for Life Science



SH3PXD2A Rabbit pAb

Catalog No.: A9363

2 Publications

Basic Information

Observed MW

100kDa

Calculated MW

125kDa

Category

Polyclonal Antibody

Applications

WB,IF/ICC,ELISA

Cross-Reactivity

Human,Mouse

Background

Predicted to enable superoxide-generating NADPH oxidase activator activity. Involved in osteoclast fusion and superoxide metabolic process. Located in podosome.

Recommended Dilutions

WB 1:500 - 1:2000

IF/ICC 1:50 - 1:200

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

Immunogen Information

Gene ID

9644

Swiss Prot

Q5TCZ1

Immunogen

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

Synonyms

FISH; TKS5; SH3MD1; SH3PXD2A

Contact

 www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

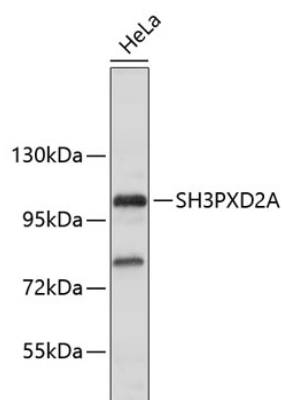
Affinity purification

Storage

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

Buffer: PBS with 0.01% thimerosal, 50% glycerol, pH7.3.

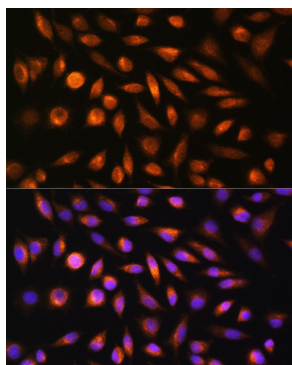
Validation Data



Western blot analysis of lysates from HeLa cells, using SH3PXD2A Rabbit pAb (A9363).
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.



Immunofluorescence analysis of L929 cells using SH3PXD2A Rabbit pAb (A9363) at dilution of 1:100.
Secondary antibody: Cy3-conjugated Goat anti-Rabbit IgG (H+L) (AS007) at 1:500 dilution. Blue: DAPI for nuclear staining.