

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

Mouse Monoclonal 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

Immunogen Information

Gene ID

9644

Swiss Prot

Q5TCZ1

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 806-1105 of human SH3PXD2A (NP_055446.2).

Synonyms

FISH; TKS5; SH3MD1; SH3PXD2A

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

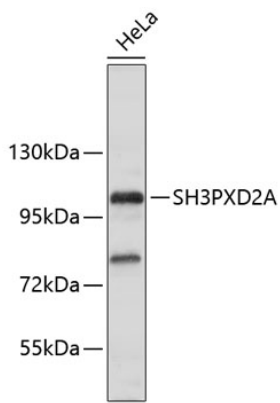
Affinity purification

Storage

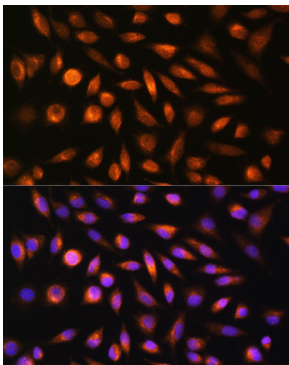
Store at -20°C. Avoid freeze / thaw cycles.

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 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 Goat Anti-Rabbit IgG (H+L) (AS007) at 1:500 dilution. Blue: DAPI for nuclear staining.