

Anti-Paxillin (pS272) Antibody
Rabbit polyclonal antibody to Paxillin (pS272)
Catalog # AP61265**Specification**

Anti-Paxillin (pS272) Antibody - Product Information

Application	WB
Primary Accession	P49023
Other Accession	Q8VI36
Reactivity	Human, Mouse, Rat, Chicken
Host	Rabbit
Clonality	Polyclonal
Calculated MW	64505

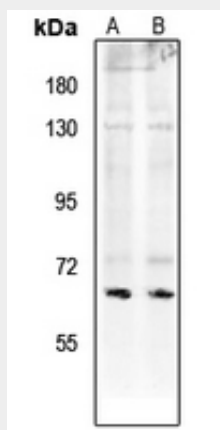
Anti-Paxillin (pS272) Antibody - Additional Information**Gene ID** 5829**Other Names**
Paxillin**Target/Specificity**
Recognizes endogenous levels of Paxillin (pS272) protein.**Dilution**
WB~~WB (1/500 - 1/1000)**Format**
Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.09% (W/V) sodium azide.**Storage**
Store at -20 °C. Stable for 12 months from date of receipt**Anti-Paxillin (pS272) Antibody - Protein Information****Name** PXN**Function**
Cytoskeletal protein involved in actin-membrane attachment at sites of cell adhesion to the extracellular matrix (focal adhesion). Recruits other proteins such as TRIM15 to focal adhesion.**Cellular Location**
Cytoplasm, cytoskeleton. Cell junction, focal adhesion. Cytoplasm, cell cortex {ECO:0000250|UniProtKB:Q8VI36}. Note=Colocalizes with integrins at the cell periphery. Colocalize with PXN to membrane ruffles and the leading edge of migrating cells (PubMed:23128389). {ECO:0000250, ECO:0000269|PubMed:23128389}

Anti-Paxillin (pS272) Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Anti-Paxillin (pS272) Antibody - Images



Western blot analysis of Paxillin (pS272) expression in HEK293T (A), MCF7 (B) whole cell lysates.

Anti-Paxillin (pS272) Antibody - Background

KLH-conjugated synthetic peptide encompassing a sequence within the center region of human Paxillin (pS272). The exact sequence is proprietary.