

# Anti-Paxillin (pS272) Antibody

Rabbit polyclonal antibody to Paxillin (pS272)

Catalog # AP61265

## Product Information

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Application	WB
Primary Accession	<a href="#">P49023</a>
Other Accession	<a href="#">Q8VI36</a>
Reactivity	Human, Mouse, Rat, Chicken
Host	Rabbit
Clonality	Polyclonal
Calculated MW	64505

## Additional Information

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Gene ID	5829
Other Names	Paxillin
Target/Specificity	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human Paxillin (pS272). The exact sequence is proprietary.
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

## Protein Information

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Name	PXN ( <a href="#">HGNC:9718</a> )
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}

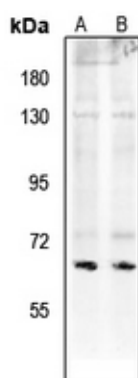
## Background

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

## Images

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

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.