

PXN / Paxillin Antibody (Tyr118)
Rabbit Polyclonal Antibody
Catalog # ALS13266**Specification**

PXN / Paxillin Antibody (Tyr118) - Product Information

Application	WB, IHC-P
Primary Accession	P49023
Reactivity	Human, Mouse, Rat, Rabbit, Zebrafish, Monkey, Chicken, Horse, Xenopus, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	65kDa KDa
Dilution	WB~~1:1000 IHC-P~~N/A

PXN / Paxillin Antibody (Tyr118) - Additional Information**Gene ID** 5829**Other Names**

Paxillin, PXN

Target/Specificity

endogenous levels of total Paxillin protein

Reconstitution & Storage

Aliquot and store at -20°C. Minimize freezing and thawing.

Precautions

PXN / Paxillin Antibody (Tyr118) is for research use only and not for use in diagnostic or therapeutic procedures.

PXN / Paxillin Antibody (Tyr118) - 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

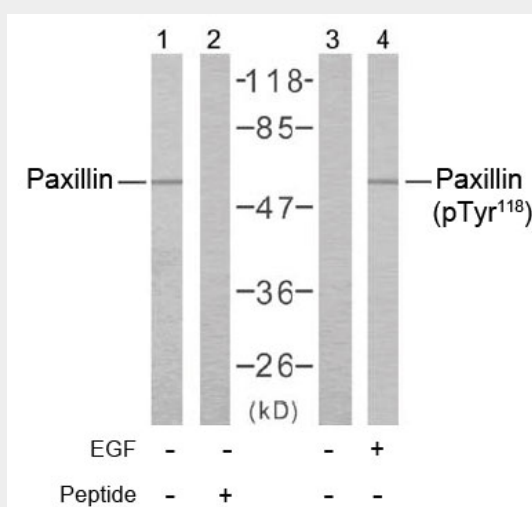
Cytoplasm, cytoskeleton. Cell junction, focal adhesion. Cytoplasm, cell cortex {ECO:0000250|UniProtKB:Q8VI36}. Note=Colocalizes with integrins at the cell periphery. Colocalize with PXN to membrane ruffles and the leading edge of migrating cells (PubMed:23128389). {ECO:0000250, ECO:0000269|PubMed:23128389}

PXN / Paxillin Antibody (Tyr118) - 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](#)

PXN / Paxillin Antibody (Tyr118) - Images



Western blot of the extract from HeLa cells using Rabbit Anti-Paxillin (Ab-118) Polyclonal...

PXN / Paxillin Antibody (Tyr118) - Background

Cytoskeletal protein involved in actin-membrane attachment at sites of cell adhesion to the extracellular matrix (focal adhesion).

PXN / Paxillin Antibody (Tyr118) - References

- Salgia R.,et al.J. Biol. Chem. 270:5039-5047(1995).
Yamagata K.,et al.Submitted (JAN-1997) to the EMBL/GenBank/DDBJ databases.
Mazaki Y.,et al.J. Biol. Chem. 272:7437-7444(1997).
Ota T.,et al.Nat. Genet. 36:40-45(2004).
Bechtel S.,et al.BMC Genomics 8:399-399(2007).