

Rabbit anti-Human Paxillin Polyclonal Antibody | anti-PXN antibody

Rabbit anti-Paxillin Antibody, Affinity Purified

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA210953	Rabbit	Human	Immunohistochemistry, Immunoprecipitation, Western Blot

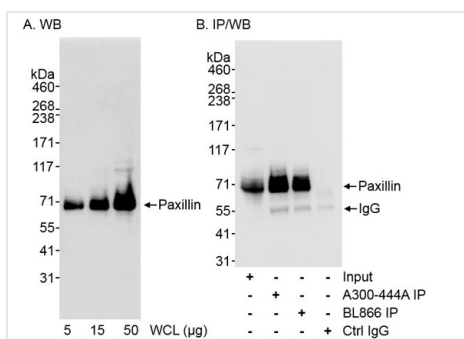
PRODUCT SYNONYMS

Paxillin; Polyclonal Antibody; Rabbit anti-Paxillin Antibody; Affinity Purified; paxillin; testicular tissue protein Li 134; anti-PXN antibody

PRODUCT SPECIFICATIONS

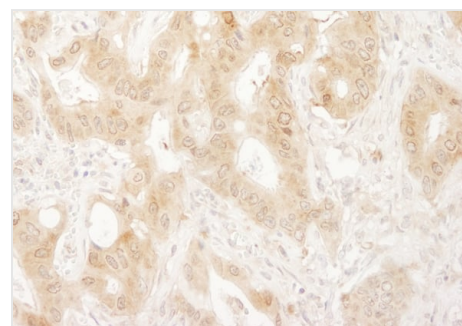
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid. Whole IgG. Tris-buffered Saline containing 0.1% BSA and 0.09% Sodium Azide
Concentration	200ug/ml (varies by lot)
Applicable Applications for anti-PXN antibody	IHC (Immunohistochemistry), IP (Immunoprecipitation), WB (Western Blot)
Predicted Reactivity	Orangutan
Immunogen	Between 1 and 50
Conjugation	Unconjugated
Preparation and Storage	Store at 2-8 degree C Shelf Life: 1 year from date of receipt

IMAGES



WB (Western Blot)

Detection of human Paxillin by western blot and immunoprecipitation. Samples: Whole cell lysate (5, 15 and 50 µg for WB; 1 mg for IP) from HeLa cells. Antibodies: Affinity purified rabbit anti-Paxillin antibody AAA210953 (lot AAA210953-1) used at 0.04 µg/ml for WB (A and B) and at 3 µg/mg lysate for IP (B). Paxillin was also immunoprecipitated with rabbit anti-Paxillin antibody BL866 using 3 µg/mg lysate. Immunoprecipitation reactions were controlled using normal rabbit IgG (Ctrl IgG). Detection: Chemiluminescence with exposure times of 10 seconds.



IHC (Immunohistochemistry)

Detection of human Paxillin by immunohistochemistry. Sample: FFPE section of human non-small cell lung cancer. Antibody: Affinity purified rabbit anti-Paxillin (Cat. No. AAA210953 Lot1) used at a dilution of 1:200 (1 µg/ml). Detection: DAB

ADDITIONAL INFORMATION

Related Product Information for anti-PXN antibody	Paxillin functions as a signal transduction adaptor protein that localizes to focal adhesions and is involved in cell-adhesion and motility. Paxillin is a substrate of several protein kinases such as Src, FAK, and JNK. Serine and threonine phosphorylation of Paxillin appears to dictate its specific cellular activities.
Product Categories/Family for anti-PXN antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GeneID	5829
UniProt Accession #	P49023
UniProt Protein Name	Paxillin
UniProt Gene Name	PXN
UniProt Entry Name	PAXI_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/paxillin-antibody-immunohistochemistry-immunoprecipitation-western-blot-elisa/210953>