

Paxillin Monoclonal Antibody | anti-Paxillin antibody

Paxillin Rabbit mAb

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA314430	Recombinant Rabbit	Human, Mouse, Rat	Immunofluorescence, Immunocytochemistry, Immunohistochemistry, Western Blot

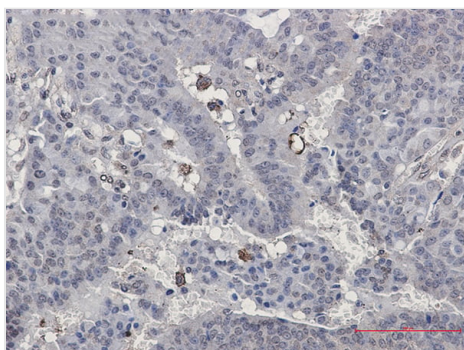
PRODUCT SYNONYMS

Paxillin; Monoclonal Antibody; Paxillin Rabbit mAb; anti-Paxillin antibody

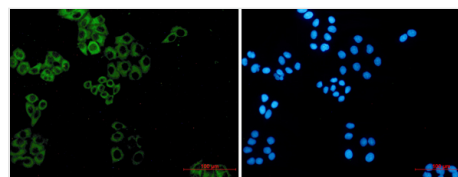
PRODUCT SPECIFICATIONS

Host	Recombinant Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Monoclonal
Isotype	Rabbit IgG
Clone Number	S04-3C3
Purity/Purification	Affinity Purified
Form/Format	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA
Concentration	0.3mg/ml (varies by lot)
Applicable Applications for anti-Paxillin antibody	IF (Immunofluorescence), ICC (Immunocytochemistry), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	A synthetic peptide of human Paxillin
Conjugation	Unconjugated
Modification	Unmodification
Preparation and Storage	Store at 4 degree C short term. Aliquot and store at -20 degree C long term. Avoid freeze/thaw cycles.

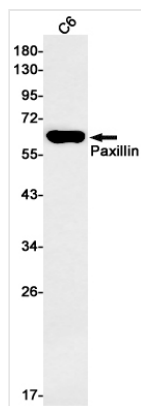
IMAGES


IHC (Immunohistochemistry)

Immunohistochemistry of Paxillin in paraffin-embedded Human breast cancer tissue using Paxillin Rabbit mAb at dilution 1/50


IF (Immunofluorescence)

Immunofluorescence of Paxillin (green) in hela using Paxillin Rabbit mAb at dilution 1/5, and DAPI(blue)



WB (Western Blot)
 Western blot detection of Paxillin in C6 cell lysates using Paxillin Rabbit mAb(1:1000 diluted). Predicted band size: 65kDa. Observed band size: 65kDa.

ADDITIONAL INFORMATION

Related Product Information for anti-Paxillin antibody	Cytoskeletal protein involved in actin-membrane attachment at sites of cell adhesion to the extracellular matrix (focal adhesion).
Product Categories/Family for anti-Paxillin antibody	Primary Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	170932514
NCBI GeneID	5829
NCBI Accession #	NP_001074324.1
NCBI GenBank Nucleotide #	NM_001080855.2
UniProt Accession #	P49023; O14970; O14971; O60360; Q5HYA4; B2RAI3; B7ZMB4
Molecular Weight	64,505 Da
NCBI Official Full Name	paxillin isoform 2
NCBI Official Synonym Full Names	paxillin
NCBI Official Symbol	PXN
NCBI Protein Information	paxillin
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.