

Datasheet for ABIN7127736

Recombinant anti-Paxillin antibody (pTyr118)[Go to Product page](#)**1** Image

Overview

Quantity:	100 µL
Target:	Paxillin (PXN)
Binding Specificity:	pTyr118
Reactivity:	Human
Host:	Rabbit
Antibody Type:	Recombinant Antibody
Clonality:	Monoclonal
Conjugate:	This Paxillin antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	A synthesized peptide derived from human Phospho-PXN (Y118)
Clone:	1F11
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	Affinity-chromatography

Target Details

Target:	Paxillin (PXN)
Alternative Name:	PXN (PXN Products)

Target Details

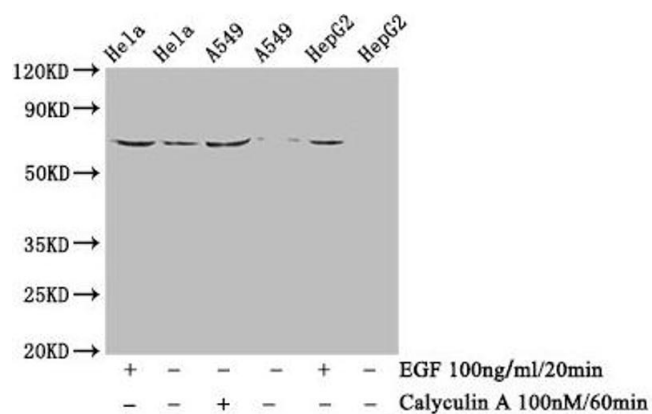
Background:	Background: Cytoskeletal protein involved in actin-membrane attachment at sites of cell adhesion to the extracellular matrix (focal adhesion). Aliases: Paxillin, PXN
UniProt:	P49023
Pathways:	MAPK Signaling , EGFR Signaling Pathway , Response to Growth Hormone Stimulus , Cell-Cell Junction Organization , Maintenance of Protein Location , CXCR4-mediated Signaling Events , Signaling Events mediated by VEGFR1 and VEGFR2 , Signaling of Hepatocyte Growth Factor Receptor , VEGF Signaling

Application Details

Application Notes:	Recommended dilution: WB:1:500-1:5000,
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	Rabbit IgG in phosphate buffered saline , pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C,-80 °C
Storage Comment:	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.



Western Blotting

Image 1. Western Blot Positive WB detected in HeLa whole cell lysate,A549 whole cell lysate,HepG2 whole cell lysate(treated with Calyculin A or EGF) All lanes Phospho-PXN antibody at 1.43 µg/mL Secondary Goat polyclonal to rabbit IgG at 1/50000 dilution Predicted band size: 68 KDa Observed band size: 68 KDa