

## Affinity Biosciences website:www.affbiotech.com order:order@affbiotech.com

## Paxillin Ab

References(1) Images(3)

Cat.#: AF6332 Concn.: ~1mg/ml Mol.Wt.: 68kDa Size: Source: Rabbit Clonality: Polyclonal

Application: WB 1:500-1:2000, IHC 1:50-1:200

\*The optimal dilutions should be determined by the end user.

Reactivity: Human, Mouse, Rat

Storage: Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02%

sodium azide and 50% glycerol. Store at -20 °C. Stable for 12 months from

date of receipt.

Purification: The antiserum was purified by peptide affinity chromatography using

SulfoLink<sup>TM</sup> Coupling Resin (Thermo Fisher Scientific).

Immunogen: A synthesized peptide derived from human Paxillin, corresponding to a

region within N-terminal amino acids.

Uniprot: P49023

Description: PXN is a multi-domain cytoskeletal protein that localizes primarily to focal

adhesion sites to the extracellular matrix. Phosphorylated by focal adhesion kinase (FAK) and is a component of integrin signaling. Its phosphorylation provides docking sites for recruitment of signaling molecules to focal

adhesions.



Western blot analysis of extracts from 293t, using Paxillin Ab. The lane on the

left was treated with blocking peptide.

<code>IMPORTANT:</code> For western blot, incubate membrane with diluted primary Ab in 5% w/v milk , 1X TBS, 0.1% Tween@20 at 4°C with gentle shaking, overnight.

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