

## Anti-Phospho-PXN-Ser-178 antibody (STJA0005517)

## **GENERAL INFORMATION**

Product Type Primary antibodies

Short Rabbit polyclonal antibody anti-Phospho-Paxillin-Ser-178 is suitable for use in Western Blot and Immunohistochemistry research

**Description** applications. Applications WB/IHC Host/Source Rabbit

Reactivity Human/Mouse/Rat

## **PRODUCT PROPERTIES**

Clonality Polyclonal

Clone ID Concentration

Conjugation Unconjugated Purification Antigen Affinity Purified

Dilution WB 1:500 Range IHC 1:100

Formulation PBS + 1 mg/ml BSA, 0.05% NaN3 and 50% glycerol

Isotype IgG

**Storage** Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

Instruction

## **TARGET INFORMATION**

Gene ID 5829

Gene Symbol PXN

Uniprot ID PAXI\_HUMAN

Immunogen Phospho-Paxillin (Ser-178) synthetic peptide (coupled to KLH) corresponding to amino acid residues around serine 178 of human

paxillin. This human sequence is highly conserved in rat and mouse paxillin.

Immunogen Region

Specificity This antibody detects a 68kDa\* protein corresponding to the molecular mass of phosphorylated paxillin on SDS-PAGE immunoblots

of EGF treated A431 cells, but not in A431 control cells. Similar results were seen in calyculin A treated human A431 and ao

Immunogen Sequence