

## **Product datasheet for AP23197PU-N**

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## Paxillin (PXN) Rabbit Polyclonal Antibody

**Product data:** 

**Product Type:** Primary Antibodies

Applications: IHC, WB

Recommended Dilution: Immunohistochemistry on Paraffin Sections: 10 µg/ml.

Western Blot: 1/500 - 1/1000.

Reactivity: Human, Bovine, Chicken, Equine, Monkey, Mouse, Rabbit, Rat, Xenopus, Zebrafish

Host: Rabbit
Clonality: Polyclonal

Immunogen: Synthesized non-phosphopeptide derived from human Paxillin around the phosphorylation

site of tyrosine 118

**Specificity:** This antibody detects endogenous levels of total Paxillin protein.

Formulation: PBS (without Mg2+, Ca2+), pH 7.4, 150 mM sodium chloride, 0.02% sodium azide, 50%

glycerol

State: Aff - Purified State: Liquid Ig fraction

**Concentration:** lot specific

**Purification:** Immunoaffinity Chromatography

Conjugation: Unconjugated

Storage: Store (in aliquots) at -20 °C. Avoid repeated freezing and thawing.

**Stability:** Shelf life: one year from despatch.

Gene Name: paxillin

**Database Link:** Entrez Gene 19303 MouseEntrez Gene 360820 RatEntrez Gene 5829 Human

P49023

Synonyms: FLJ16691

**Protein Families:** Druggable Genome, Stem cell - Pluripotency

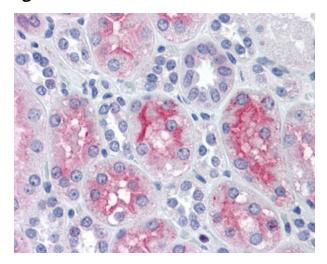
**Protein Pathways:** Chemokine signaling pathway, Focal adhesion, Leukocyte transendothelial migration,

Regulation of actin cytoskeleton, VEGF signaling pathway

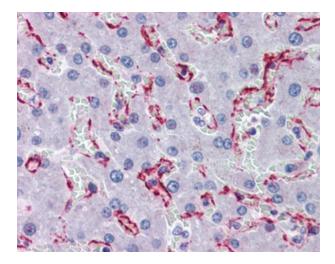




## **Product images:**



Human Kidney: Formalin-Fixed, Paraffin-Embedded (FFPE)



Human Liver: Formalin-Fixed, Paraffin-Embedded (FFPE)