

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Product datasheet for TA326090

Paxillin (PXN) Rabbit Polyclonal Antibody

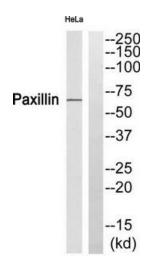
Product data:

| Product Type: | Primary Antibodies |
|-----------------------|--|
| Applications: | WB |
| Recommended Dilution: | WB: 1:500~1:3000 ELISA: 1:20000 |
| Reactivity: | Human, Mouse, Rat |
| Host: | Rabbit |
| lsotype: | IgG |
| Clonality: | Polyclonal |
| Immunogen: | The antiserum was produced against synthesized non-phosphopeptide derived from human Paxillin around the phosphorylation site of serine 272 (M-A-SP-L-S). |
| Formulation: | Phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. |
| Concentration: | lot specific |
| Purification: | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. |
| Conjugation: | Unconjugated |
| Storage: | Store at -20°C as received. |
| Stability: | Stable for 12 months from date of receipt. |
| Gene Name: | paxillin |
| Database Link: | <u>NP_002850</u> <u>Entrez Gene 19303 MouseEntrez Gene 360820 RatEntrez Gene 5829 Human</u> <u>P49023</u> |
| 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 |



This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2022 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US

Product images:



Western blot analysis of extracts from HeLa cells, using Paxillin (Ab-272) antibody. The lane on the right is treated with the synthesized peptide.

This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2022 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US