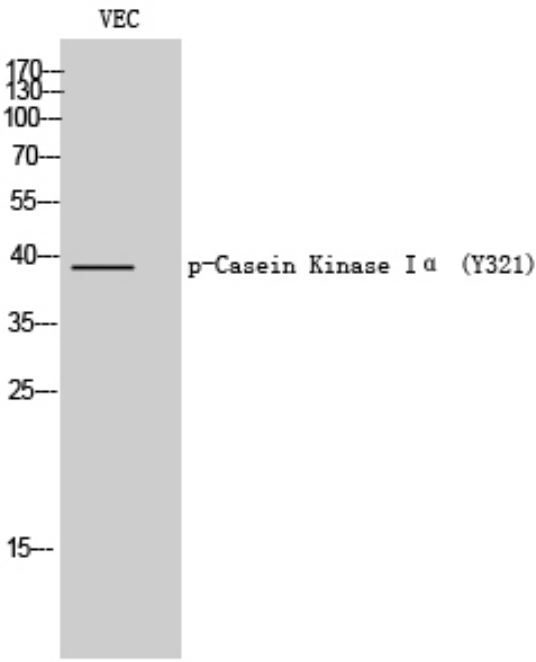




Casein Kinase I α (phospho Tyr321) Polyclonal Antibody

| | |
|---------------------------------|---|
| Swiss-Prot No.: | P48729 |
| Molecular Weight: | 38.915 |
| Applications: | WB,IHC,ELISA |
| Reactivity: | Human,Mouse,Rat |
| Purification: | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. |
| Immunogen: | Synthesized peptide derived from human Casein Kinase I α around the phosphorylation site of Y321. |
| Specificity/Sensitivity: | Phospho-Casein Kinase I α (Y321) Polyclonal Antibody detects endogenous levels of Casein Kinase I α protein only when phosphorylated at Y321. |
| Other Names: | CSNK1A1; Casein kinase I isoform alpha; CKI-alpha; CK1 |
| Storage/Stability: | -20°C/1 year |
| Source: | Rabbit |
| Form of Antibody: | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide. |
| Protein Concentration: | 1 mg/ml |

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|-------------------|---|
| |  <p>Western blot analysis of VEC cells using Phospho-Casein Kinase Iα (Y321) Polyclonal Antibody. The blot shows a single band at approximately 40 kDa, labeled p-Casein Kinase Iα (Y321). Molecular weight markers are indicated on the left: 170, 130, 100, 70, 55, 40, 35, 25, and 15 kDa.</p> |
| | Western Blot analysis of VEC cells using Phospho-Casein Kinase Iα (Y321) Polyclonal Antibody |
| Gene Name: | CSNK1A1 |
| Dilution: | Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/5000. Not yet tested in other applications. |