

Product datasheet for TA316179

AKAP14 Rabbit Polyclonal Antibody

Product data:

OriGene Technologies, Inc.

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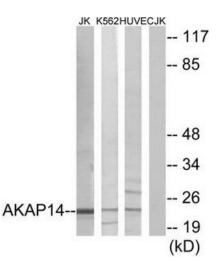
| Product Type: | Primary Antibodies |
|-----------------------|---|
| Applications: | IF, WB |
| Recommended Dilution: | WB: 1:500~1:3000, IF: 1:100~1:500, ELISA: 1:5000 |
| Reactivity: | Human |
| Host: | Rabbit |
| lsotype: | IgG |
| Clonality: | Polyclonal |
| Immunogen: | The antiserum was produced against synthesized peptide derived from interinal of human AKAP14. |
| 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: | A-kinase anchoring protein 14 |
| Database Link: | <u>NP_001008534</u> <u>Entrez Gene 158798 Human</u> <u>Q86UN6</u> |
| Synonyms: | AKAP28; PRKA14 |
| Note: | AKAP14 antibody detects endogenous levels of total AKAP14 protein. |
| Protein Families: | Druggable Genome |



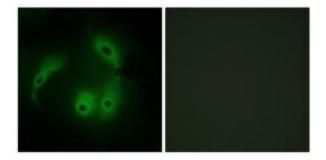
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Product images:



Western blot analysis of extracts from Jurkat cells, K562 cells and HUVEC cells, using AKAP14 antibody.The lane on the right is treated with the synthesized peptide.



Immunofluorescence analysis of HeLa cells, using AKAP14 antibody. The picture on the right is treated with the synthesized peptide.

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