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## Phospho-KRT8 (Ser432) Antibody

| Product Code               | CSB-PA113927   |   |
|----------------------------|--|---|
| Storage                    | Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.  |   |
| Uniprot No.                | P05787   |   |
| Immunogen                  | Peptide sequence around phosphorylation site of Serine 432(L-T-S(p)-P-G) derived from Human Keratin 8.   |   |
| Raised In                  | Rabbit   |   |
| Species Reactivity         | Human,Mouse,Rat  |   |
| Specificity                | The antibody detects endogenous level of Keratin 8 only when phosphorylated at Serine 432.   |   |
| <b>Tested Applications</b> | ELISA,WB;WB:1:500-1:1000   |   |
| Form                       | Supplied at 1.0mg/mL in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.  |   |
| Purification Method        | Antibodies were produced by immunizing rabbits with synthetic phosphopeptide<br>and KLH conjugates. Antibodies were purified by affinity-chromatography using<br>epitope-specific phosphopeptide. Non-phospho specific antibodies were<br>removed by chromatogramphy usi |   |
| Clonality                  | Polyclonal   |   |
| Alias                      | K8, KO, CK8, CYK8, CK-8  |   |
| Product Type               | Polyclonal Antibody  |   |
| Immunogen Species          | Homo sapiens (Human)   |   |
| Target Names               | KRT8   |   |
| Image                      | KD A549<br>95 — A549<br>72 — 55 — Keratin 8 (pSer432)<br>43 — 34 — +   | Western blot analysis of extracts from A549 cells<br>using Keratin 8 (Phospho-Ser432) Antibody.The<br>lane on the right is treated with the antigen-<br>specific peptide. |

**Product Modify** 

Phospho-Ser432

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