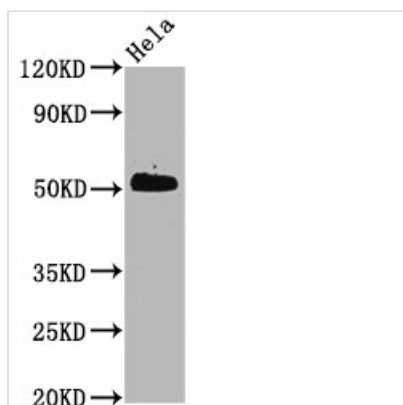




Phospho-CDC37 (S13) Recombinant Monoclonal Antibody

| | |
|----------------------------|--|
| Product Code | CSB-RA613684A13phHU |
| Abbreviation | Hsp90 co-chaperone Cdc37 |
| Storage | Upon receipt, store at -20°C or -80°C. Avoid repeated freeze. |
| Uniprot No. | Q16543 |
| Immunogen | A synthesized peptide derived from Human Phospho-CDC37 (S13) |
| Species Reactivity | Human |
| Tested Applications | ELISA, WB; Recommended dilution: WB:1:500-1:5000 |
| Relevance | Co-chaperone that binds to numerous kinases and promotes their interaction with the Hsp90 complex, resulting in stabilization and promotion of their activity (PubMed:8666233). Inhibits HSP90AA1 ATPase activity (PubMed:23569206). |
| Form | Liquid |
| Conjugate | Non-conjugated |
| Storage Buffer | Rabbit IgG in 10mM phosphate buffered saline , pH 7.4, 150mM sodium chloride, 0.05% BSA, 0.02% sodium azide and 50% glycerol. |
| Purification Method | Affinity-chromatography |
| Isotype | Rabbit IgG |
| Clonality | Monoclonal |
| Alias | Hsp90 co-chaperone Cdc37, Hsp90 chaperone protein kinase-targeting subunit, p50Cdc37, Hsp90 co-chaperone Cdc37, N-terminally processed, CDC37, CDC37A |
| Immunogen Species | Homo sapiens (Human) |
| Research Area | Cell Biology |
| Target Names | CDC37 |
| Clone No. | 3B3 |

Image



Western Blot

Positive WB detected in HeLa whole cell lysate
 All lanes Phospho-CDC37 antibody at 0.6µg/ml
 Secondary
 Goat polyclonal to rabbit IgG at 1/50000 dilution
 Predicted band size: 50 KDa
 Observed band size: 50 KDa



Usage

For Research Use Only. Not for use in diagnostic or therapeutic procedures.