





PPP2R2B Antibody, FITC conjugated

| Product Code | CSB-PA018565LC01HU |
|----------------------------|---|
| Storage | Upon receipt, store at -20°C or -80°C. Avoid repeated freeze. |
| Uniprot No. | Q00005 |
| Immunogen | Recombinant Human Serine/threonine-protein phosphatase 2A 55 kDa regulatory subunit B beta isoform protein (1-200AA) |
| Raised In | Rabbit |
| Species Reactivity | Human |
| Tested Applications | ELISA |
| Relevance | The B regulatory subunit might modulate substrate selectivity and catalytic activity, and also might direct the localization of the catalytic enzyme to a particular subcellular compartment. Within the PP2A holoenzyme complex, isoform 2 is required to promote proapoptotic activity (By similarity). Isoform 2 regulates neuronal survival through the mitochondrial fission and fusion balance (By similarity). |
| Form | Liquid |
| Conjugate | FITC |
| Storage Buffer | Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4 |
| Purification Method | >95%, Protein G purified |
| Isotype | IgG |
| Clonality | Polyclonal |
| Alias | Serine/threonine-protein phosphatase 2A 55 kDa regulatory subunit B beta isoform (PP2A subunit B isoform B55-beta) (PP2A subunit B isoform PR55-beta) (PP2A subunit B isoform R2-beta) (PP2A subunit B isoform beta), PPP2R2B |
| Species | Homo sapiens (Human) |
| Research Area | Signal Transduction |
| Target Names | PPP2R2B |