



AKAP1 Antibody

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| Product Code | CSB-PA001518GA01HU |
| Storage | Upon receipt, store at -20°C or -80°C. Avoid repeated freeze. |
| Uniprot No. | Q92667 |
| Immunogen | Human AKAP1 |
| Raised In | Rabbit |
| Species Reactivity | Human |
| Tested Applications | ELISA, WB, IHC, IF |
| Storage Buffer | PBS with 0.1% Sodium Azide, 50% Glycerol, pH 7.3. -20°C, Avoid freeze / thaw cycles. |
| Purification Method | Antigen Affinity purified |
| Isotype | IgG |
| Alias | A kinase (PRKA) anchor protein 1; AKAP1; AKAP; AKAP121; AKAP149; AKAP84; D-AKAP1; MGC1807; PRKA1; SAKAP84 ; |
| Product Type | Purified Rabbit Anti human PolyClonal Antibody |
| Immunogen Species | Homo sapiens (Human) |
| Target Names | AKAP1 |
| Target Details | The A-kinase anchor proteins (AKAPs) are a group of structurally diverse proteins, which have the common function of binding to the regulatory subunit of protein kinase A (PKA) and confining the holoenzyme to discrete locations within the cell. This gene encodes a member of the AKAP family. The encoded protein binds to type I and type II regulatory subunits of PKA and anchors them to the mitochondrion. This protein is speculated to be involved in the cAMP-dependent signal transduction pathway and in directing RNA to a specific cellular compartment. |