For research purposes only, not for human use

Product Data Sheet

Recombinant Human PAG1 Protein

Catalog #	Source	Reactivity	Applications
CST2140	E. coli	H	

Description Recombinant Human PAG1 Protein is produced by E. coli expression system and the target gene encoding Gly51-Asn270 is expressed with C-terminus His tag.

Form Liquid in a 0.2 µm filtered solution of PBS, pH 7.4.

Gene Symbol PAG1

Alternative Names CBP; PAG; Phosphoprotein associated with glycosphingolipid-enriched microdomains 1; Csk-binding protein; Transmembrane adapter protein PAG; Transmembrane phosphoprotein Cbp

Entrez Gene 55824

SwissProt Q9NWQ8

Purity

Chemical Structure GDHENLMNVP SDKEMFSRSV TSLATDAPAS SEQNGALTNG DILSEDSTLT CMQHYEEVQT SASDLLDSQD STGKPKCHQS RELPRIPPES AVDTMLTARS VDGDQGLGME GPYEVLKDSS SQENMVEDCL YETVKEIKEV AAAAHLEKGH SGKAKSTSAS KELPGPQTEG KAEFAEYASV DRNKKCRQSV NVESILGNSC DPEEEAPPPV PVKLLDENEN

Quality Control

Directions for Use Always centrifuge tubes before opening. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.

Storage/Stability Store it at -20°C to -80°C for one year. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.

Application key: E- ELISA, WB- Western blot, IH- Immunohistochemistry, IF- Immunofluorescence, FC- Flow cytometry, IC- Immunocytochemistry, IP- Immunoprecipitation, ChIP- Chromatin Immunoprecipitation, EMSA- Electrophoretic Mobility Shift Assay, BL- Blocking, SE- Sandwich ELISA, CBE- Cell-based ELISA, RNAi- RNA interference
Species reactivity key: H- Human, M- Mouse, R- Rat, B- Bovine, C- Chicken, D- Dog, G- Goat, Mk- Monkey, P- Pig, Rb- Rabbit, S- Sheep, Z- Zebrafish

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