



CGI-43 rabbit pAb

Cat#: orb768109 (Manual)

For research use only. Not intended for diagnostic use.

Product Name CGI-43 rabbit pAb

Host species Rabbit

Applications WB;ELISA

Species Cross-Reactivity Human; Mouse; Monkey

Recommended dilutions Western Blot: 1/500 - 1/2000. ELISA: 1/10000. Not yet tested in other

applications.

Immunogen The antiserum was produced against synthesized peptide derived from

human CG028. AA range:411-460

Specificity CGI-43 Polyclonal Antibody detects endogenous levels of CGI-43 protein.

Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium

azide..

Storage Store at -20°C. Avoid repeated freeze-thaw cycles.

Protein Name Vacuolar fusion protein CCZ1 homolog/Vacuolar fusion protein CCZ1

homolog-like

Gene Name CCZ1/C7orf28B

Cellular localization Lysosome membrane.

Purification The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

Clonality Polyclonal





Concentration 1 mg/ml

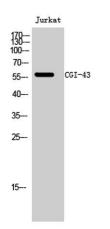
Observed band 56kD

Human Gene ID 221960

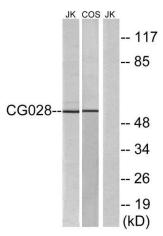
Human Swiss-Prot Number P86791/P86790

CCZ1; C7orf28A; CGI-43; Vacuolar fusion protein CCZ1 homolog; CCZ1B; C7orf28B; Vacuolar fusion protein CCZ1 homolog B; Vacuolar fusion protein CCZ1 homolog-like **Alternative Names**

similarity:Belongs to the UPF0550 family., **Background**



Western Blot analysis of Jurkat cells using CGI-43 Polyclonal Antibody diluted at 1:500



Western blot analysis of lysates from Jurkat and COS cells, using CG028 Antibody. The lane on the right is blocked with the synthesized peptide.