

CGI-43 rabbit pAb

Cat No.: ES5234

For research use only

Overview

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.

ClonalityPolyclonalConcentration1 mg/mlObserved band56kDHuman Gene ID221960

Human Swiss-Prot Number P86791/P86790

Alternative Names CCZ1; C7orf28A; CGI-43; Vacuolar fusion protein

CCZ1 homolog; CCZ1B; C7orf28B; Vacuolar fusion protein CCZ1 homolog B; Vacuolar fusion protein

CCZ1 homolog-like

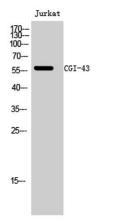
Background similarity:Belongs to the UPF0550 family.,



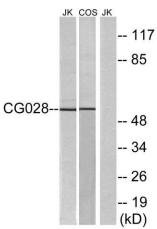
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Western Blot analysis of Jurkat cells using CGI-43 Polyclonal Antibody diluted at 1:500



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

