

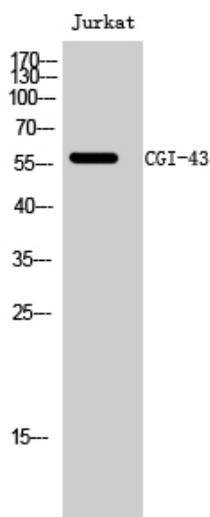


# CGI-43 Polyclonal Antibody

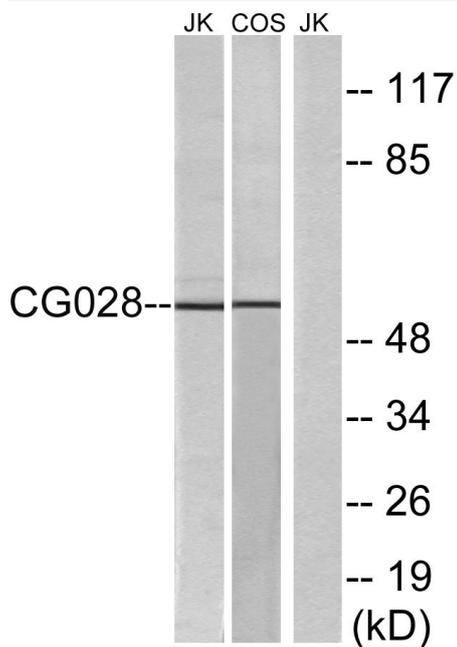
<b>Catalog No</b>	YP-Ab-01608
<b>Isotype</b>	IgG
<b>Reactivity</b>	Human;Mouse;Monkey
<b>Applications</b>	WB;ELISA
<b>Gene Name</b>	CCZ1/C7orf28B
<b>Protein Name</b>	Vacuolar fusion protein CCZ1 homolog/Vacuolar fusion protein CCZ1 homolog-like
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from human CG028. AA range:411-460
<b>Specificity</b>	CGI-43 Polyclonal Antibody detects endogenous levels of CGI-43 protein.
<b>Formulation</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Source</b>	Polyclonal, Rabbit,IgG
<b>Purification</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Dilution</b>	Western Blot: 1/500 - 1/2000. ELISA: 1/10000. Not yet tested in other applications.
<b>Concentration</b>	1 mg/ml
<b>Purity</b>	≥90%
<b>Storage Stability</b>	-20°C/1 year
<b>Synonyms</b>	CCZ1; C7orf28A; CGI-43; Vacuolar fusion protein CCZ1 homolog; CCZ1B; C7orf28B; Vacuolar fusion protein CCZ1 homolog B; Vacuolar fusion protein CCZ1 homolog-like
<b>Observed Band</b>	56kD
<b>Cell Pathway</b>	Lysosome membrane .
<b>Tissue Specificity</b>	Brain,Skin,Testis,Uterus,
<b>Function</b>	similarity:Belongs to the UPF0550 family.,
<b>Background</b>	similarity:Belongs to the UPF0550 family.,
<b>matters needing attention</b>	Avoid repeated freezing and thawing!
<b>Usage suggestions</b>	This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.



## Products Images



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.