

Anti-CCZ1 Antibody
Catalog # AP53903**Specification**

Anti-CCZ1 Antibody - Product Information

Application	WB
Primary Accession	P86791
Other Accession	P86790
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	55866

Anti-CCZ1 Antibody - Additional Information**Gene ID** 221960;51622**Other Names**

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

Target/Specificity

Recognizes endogenous levels of CCZ1 protein.

Dilution

WB~~1/500 - 1/1000

Format

Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.09% (W/V) sodium azide.

Storage

Store at -20 °C.Stable for 12 months from date of receipt

Anti-CCZ1 Antibody - Protein Information**Name** CCZ1**Synonyms** C7orf28A**Function**

Acts in concert with MON1A, as a guanine exchange factor (GEF) for RAB7, promotes the exchange of GDP to GTP, converting it from an inactive GDP-bound form into an active GTP-bound form (PubMed:23084991).

Cellular Location

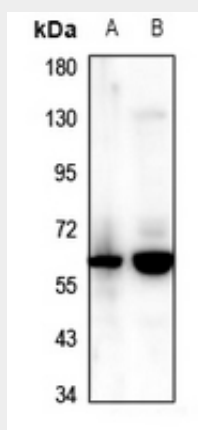
Lysosome membrane.

Anti-CCZ1 Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Anti-CCZ1 Antibody - Images



Western blot analysis of CCZ1 expression in A549 (A), HEK293T (B) whole cell lysates.

Anti-CCZ1 Antibody - Background

Rabbit polyclonal antibody to CCZ1