

CGI-43 Polyclonal Antibody

Catalog # AP69073

Product Information

Application	WB, E
Primary Accession	P86791 , P86790
Reactivity	Human, Mouse, Monkey
Host	Rabbit
Clonality	Polyclonal
Calculated MW	55866

Additional Information

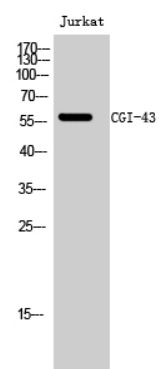
Gene ID	221960;51622
Other Names	CCZ1; C7orf28A; CGI-43; Vacuolar fusion protein CCZ1 homolog; CCZ1B; C7orf28B; Vacuolar fusion protein CCZ1 homolog B; Vacuolar fusion protein CCZ1 homolog-like
Dilution	WB~~Western Blot: 1/500 - 1/2000. ELISA: 1/10000. Not yet tested in other applications. E~~N/A
Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.
Storage Conditions	-20°C

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.

Images

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



Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.