Datasheet for ABIN7147053

anti-ATP13A2 antibody (AA 582-736) (FITC)

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Overview

Quantity:	100 µL
Target:	ATP13A2
Binding Specificity:	AA 582-736
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ATP13A2 antibody is conjugated to FITC
Application:	Please inquire

Product Details

Immunogen:	Recombinant Human Cation-transporting ATPase 13A2 protein (582-736AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	ATP13A2
Alternative Name:	ATP13A2 (ATP13A2 Products)
Background:	Background: ATPase that plays a role in intracellular cation homeostasis and the maintenance of neuronal integrity (PubMed:22186024). Required for a proper lysosomal and mitochondrial

Target Details

	maintenance (PubMed:22296644, PubMed:28137957). Aliases: AT132_HUMAN antibody, Atp13a2 antibody, ATPase type 13A2 antibody, CLN12 antibody, FLJ26510 antibody, HSA9947 antibody, KRPPD antibody, PARK9 antibody, Probable cation transporting ATPase 13A2 antibody, Probable cation-transporting ATPase 13A2 antibody, Putative ATPase antibody, RP1-37C10.4 antibody
UniProt:	Q9NQ11
Pathways:	Ribonucleoside Biosynthetic Process

Application Details

Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	Preservative: 0.03 % Proclin 300 Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C,-80 °C
Storage Comment:	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.