

Product Data Sheet

Anti-CLN3 Antibody

Catalog #	Source	Reactivity	Applications		
CQA2774	Rabbit	H, M, R	WB, IH		
Description	Ral	bbit polyclonal antibody	to CLN3		
Immunogen	Ree	combinant full length pr	otein of human CLN3		
Purification	The	e antibody was purified	by immunogen affinity chromatography.		
Specificity	Ree	cognizes endogenous le	vels of CLN3 protein.		
Clonality	Pol	lyclonal			
Conjugation					
Form	Liq	uid in 0.42% Potassium	phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol,		
	and	d 0.01% sodium azide.			
Dilution	WE	3 (1/500 - 1/2000), IH (1/5	60 - 1/200)		
Gene Symbol	CLI	N3			
Alternative Na	ames BTS	BTS; Battenin; Batten disease protein; Protein CLN3			
Entrez Gene	120	01 (Human); 12752 (Mo	use)		
SwissProt	Q1	3286 (Human); Q61124	(Mouse)		
Storage/Stabi	lity Shi	pped at 4°C. Upon deliv	ery aliquot and store at -20°C for one year. Avoid		
	fre	eze/thaw cycles.			

Application key: E- ELISA, WB- Western blot, IH- Immunohistochemistry, IF- Immunofluorescence, FC- Flow cytometry, IC-Immunocytochemistry, IP- Immunoprecipitation, ChIP- Chromatin Immunoprecipitation, EMSA- Electrophoretic Mobility Shift Assay, BL- Blocking, SE- Sandwich ELISA, CBE- Cell-based ELISA, RNAi- RNA interference Species reactivity key: H- Human, M- Mouse, R- Rat, B- Bovine, C- Chicken, D- Dog, G- Goat, Mk- Monkey, P- Pig, Rb-Rabbit, S- Sheep, Z- Zebrafish

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Western blot analysis of CLN3 expression in SHSY5Y (A) whole cell lysates. (Predicted band size: 28; 34; 37; 42; 45; 47 kD; Observed band size: 48 kD)

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