

Product datasheet for **TA358847**

MAP1S Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Specificity:	Expected reactivity: Cow, Dog, Horse, Human Homology: Cow: 79%; Dog: 85%; Horse: 79%; Human: 100%
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Concentration:	lot specific
Purification:	Affinity Purified
Conjugation:	Unconjugated
Storage:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.
Stability:	Shelf life: one year from despatch.
Predicted Protein Size:	112kDa
Gene Name:	microtubule associated protein 1S
Database Link:	NP_060644 Entrez Gene 55201 Human Q66K74
Background:	Microtubule-associated protein that mediates aggregation of mitochondria resulting in cell death and genomic destruction (MAGD). Plays a role in anchoring the microtubule-organizing center to the centrosomes. Binds to DNA. Plays a role in apoptosis. Involved in the formation of microtubule bundles.
Synonyms:	BPY2IP1; C19orf5; FLJ10669; MAP-1S; MAP8; MGC133087; VCY2IP-1; VCY2IP1



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Product images:


WB Suggested Anti-MAP1S Antibody
 Titration: 1.0 ug/ml
 Positive Control: HepG2 Whole Cell