



Mouse anti-Human MAP1S monoclonal antibody, clone 5I3 (CABT-B10613)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Immunogen	MAP1S (NP_060644, 929 a.a. ~ 1027 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Isotype	IgG2a
Source/Host	Mouse
Species Reactivity	Human
Clone	5I3
Conjugate	Unconjugated
Applications	WB, sELISA, ELISA
Sequence Similarities	SGSASSRPGVSATPPKSPVYLDLAYLPSGSSAHLVDEEFFQQRVRALCYVISGQDQRKEEG MRAVLDALLASKQHWDRDLQVTLIPTFDSVAMHTWYAE*
Format	Liquid
Size	100 µg
Buffer	In 1x PBS, pH 7.2
Storage	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

BACKGROUND

Introduction	Microtubule-associated protein 1S is a protein that in humans is encoded by the MAP1S gene. Mouse monoclonal antibody raised against a partial recombinant MAP1S.
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Keywords	MAP1S; microtubule-associated protein 1S; MAP8; BPY2IP1; C19orf5; VCY2IP1; VCY2IP-1; MAP-1S; BPY2 interacting protein 1; BPY2-interacting protein 1; VCY2 interacting protein 1; VCY2-interacting protein 1; microtubule-associated protein 8; variable charge Y chromosome 2-interacting protein 1;
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GENE INFORMATION

Entrez Gene ID	55201
UniProt ID	Q66K74
Function	DNA binding; actin filament binding; NOT actin filament binding; beta-tubulin binding; NOT deoxyribonuclease activity; microtubule binding; microtubule binding; protein binding; tubulin binding
