



Anti-MAP1A (aa 150-250) polyclonal antibody (DPABH-28307)

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

PRODUCT INFORMATION

Antigen Description	Structural protein involved in the filamentous cross-bridging between microtubules and other skeletal elements.
Immunogen	Synthetic peptide conjugated to KLH derived from within residues 150 - 250 of Mouse MAP1A.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Purification	Immunogen affinity purified
Conjugate	Unconjugated
Applications	WB, ICC/IF
Format	Liquid
Size	100 µg
Buffer	pH: 7.40; Constituent: PBS
Preservative	0.02% Sodium Azide
Storage	Store at 4°C short term (1-2 weeks). Aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.

GENE INFORMATION

Gene Name	MAP1A microtubule-associated protein 2 A [Mus musculus]
Official Symbol	MAP1A
Synonyms	MAP1A; microtubule-associated protein 1 A; Mtap1; moth1; Mtap-1; Mtap1a; AI853608; 6330416M19Rik; microtubule-associated protein 1A; MAP-1A; modifier of tubby hearing 1;
Entrez Gene ID	17754
Protein Refseq	NP_001166977.1
UniProt ID	Q9QYR6
Pathway	XPodNet - protein-protein interactions in the podocyte expanded by STRING;
Function	actin binding; collagen binding; hydrolase activity; microtubule binding