

## OriGene Technologies, Inc.

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## Product datasheet for LY410496

## MAP2 (NM\_031847) Human Over-expression Lysate

## **Product data:**

Description:Transient overexpression lysate of microtubule-associated protein 2 (MAP2), transcript variant 4Species:HumanExpression Host:HEK293TExpression cDNA Cloop or AA Sequence:TrueORF Clone RC218451Tag:C-Myc/DDKDetection Antibodies:Clone OTI4C5, Anti-DDK (FLAG) monoclonal antibody (TA50011-100)ACCN:MAD 31847, NP 114035Synonyms:MAP-2; MAP2A; MAP2B; MAP2CPredicted MW:52.8 kDaComponents:1 vial of 100 µg gene specific transient over-expression cell lysate in RIPA buffer 1 vial of 100 µg gene specific transient over-expression cell lysate in RIPA buffer 1 vial of 1250ul 2xSDS Sample Buffer (4% SDS, 125mM Tris-HCl pH6.8, 10% Glycerol, 0.002% Bromophenol blue, 100mM DTTTStorage:He lysate is shipped with dry ice. Upon receiving, store the sample at -80°C, Also after dilution, the protein sample should be aliquoted and stored at -80°C for long term storage. Avoid repeated freeze-thaw cycles. Lysate samples can be diluted with 2xSDS Sample Buffer is shipped with dry ice. Upon treceiving, store the sample at -80°C, Also after dilution, the protein sample should be aliquoted and stored at -80°C for long term storage. Avoid repeated freeze-thaw cycles. Lysate samples can be diluted with 2xSDS Sample Buffer is shipped with dry ice. Upon treceiving, store the advect for long term storage. Avoid repeated freeze-thaw cycles. Lysate samples can be diluted with 2xSDS Sample Buffer is shipped with dry ice. Upon treceiving store the advect for long term storage. Avoid repeated freeze-thaw cycles. Lysate samples can be diluted with 2xSDS Sample Buffer is shipped with dry ice. Upon terving store the advect for long term storage. Avoid repeated freeze-thaw cycles. Lysate sample	Product Type:	Over-expression Lysates
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Locus ID: 4133	RefSeq:	<u>NP 114035</u>
	Locus ID:	4133



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<b>ORIGENE</b> MAP2 (NM_031847) Human Over-expression Lysate – LY410496		
Cytogenetics:	2q34	
Protein Families:	WB	
Product images:		
	170	Western blot validation of overexpression lysate (Cat# LY410496) using anti-DDK antibody (Cat# [TA50011-100]). Left: Cell lysates from un- transfected HEK293T cells; Right: Cell lysates from HEK293T cells transfected with [RC218451] using transfection reagent MegaTran 2.0 (Cat# [TT210002]).

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