

Datasheet for ABIN5515484 anti-EPM2AIP1 antibody (C-Term)



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Overview		
Quantity:	100 μL	
Target:	EPM2AIP1	
Binding Specificity:	C-Term	
Reactivity:	Human	
Host:	Rabbit	
Clonality:	Polyclonal	
Conjugate:	This EPM2AIP1 antibody is un-conjugated	
Application:	Western Blotting (WB)	
Product Details		
Immunogen:	The immunogen is a synthetic peptide directed towards the C terminal region of human EPM2AIP1	
Sequence:	EKAFSYLTRN QHTLSQPLTD EHLQALFRVA TTEMEPGWDD LVRERNESNP	
Purification:	Affinity purified	
Target Details		
Target:	EPM2AIP1	
Alternative Name:	EPM2AIP1 (EPM2AIP1 Products)	
Background:	The EPM2A gene, which encodes laforin, is mutated in an autosomal recessive form of adolescent progressive myoclonus epilepsy. The protein encoded by this gene binds to laforin, but its function is not known. This gene is intronless.	

Target Details

	Protein Size: 607	
Gene ID:	9852	
NCBI Accession:	NM_014805, NP_055620	
UniProt:	Q7L775	
Application Details		
Application Notes:	Optimal working dilution should be determined by the investigator.	
Restrictions:	For Research Use only	
Handling		
Format:	Liquid	
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.	
Preservative:	Sodium azide	
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.	
Storage:	-20 °C	
Storage Comment:	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.	