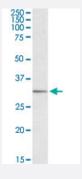


# MAPRE3 polyclonal antibody

Catalog # PAB17863 Size 100 ug

### **Applications**



#### Western Blot (Tissue lysate)

MAPRE3 polyclonal antibody (Cat # PAB17863) (0.1 ug/mL) staining of human brain (amygdala) lysate (35 ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

Specification	
Product Description	Goat polyclonal antibody raised against synthetic peptide of MAPRE3.
Immunogen	A synthetic peptide corresponding to amino acids at internal region of human MAPRE3.
Sequence	SGRLSNVAPPCILR
Host	Goat
Theoretical MW (kDa)	32
Reactivity	Human, Mouse
Form	Liquid
Purification	Antigen affinity purification
Concentration	0.5 mg/mL
Recommend Usage	ELISA (1:64000) Western Blot (0.1-1.0 ug/mL) The optimal working dilution should be determined by the end user.
Storage Buffer	In 0.5 mg/mL Tris saline, pH 7.3 (0.02% sodium azide, 0.5% BSA)



#### **Product Information**

Storage Instruction	Store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which shoul d be handled by trained staff only.

## **Applications**

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Enzyme-linked Immunoabsorbent Assay

Gene Info — MAPRE3	
Entrez GenelD	<u>22924</u>
Protein Accession#	NP_036458.2
Gene Name	MAPRE3
Gene Alias	EB3, EBF3, EBF3-S, RP3
Gene Description	microtubule-associated protein, RP/EB family, member 3
Omim ID	605788
Gene Ontology	<u>Hyperlink</u>
Gene Summary	The protein encoded by this gene is a member of the RP/EB family of genes. The protein localize s to the cytoplasmic microtubule network and binds APCL, a homolog of the adenomatous polypo sis coli tumor suppressor gene. [provided by RefSeq
Other Designations	APC binding protein