

EPM2AIP1 Goat a	anti-Human Polyclonal (C-Terminus) Antibody - LS-B9503 - LSBio
CatalogID:	LS-B9503
Validation:	This antibody replaces catalog number LS-C139569. It has been validated for use in the following assays: IHC-P.
Target:	EPM2A (laforin) interacting protein 1 (EPM2AIP1)
Synonyms:	EPM2AIP1 Antibody, EPM2A interacting protein 1 Antibody, EPM2A-interacting protein 1 Antibody, KIAA0766 Antibody, Laforin-interacting protein Antibody
Host	EPM2AIP1 antibody was produced in Goat
Clonality:	Polyclonal
Immunogen Species:	EPM2AIP1 antibody was raised against Human
Antigen Type:	Synthetic peptide
Immunogen:	EPM2AIP1 antibody was raised against synthetic peptide C-TRNQHTLSQPLTDEH from an internal region (near C-terminus) of human EPM2AIP1 (NP_055620.1). Percent identity by BLAST analysis: Human, Gorilla, Orangutan, Gibbon, Mouse, Hamster, Elephant, Dog, Bovine, Horse (100%); Bat, Rabbit (93%).
Specificity:	Human EPM2AIP1.
Epitope:	C-Terminus
Reactivity:	Human, Gorilla, Orangutan, Gibbon, Mouse, Bovine, Dog, Hamster, Horse
Purification:	Immunoaffinity purified
Presentation:	Tris-buffered saline, pH 7.3, 0.5% BSA, 0.02% sodium azide
Recommended Storage:	Store at -20°C. Minimize freezing and thawing.
Usage Summary:	Peptide ELISA: antibody detection limit dilution 1:8000. Western blot: In transfected HEK293 transiently expressing full-length Human EPM2AIP1 (myc and DYKDDDDK tagged), a band of approx. 70kD was observed. No bands were observed in mock-transfected HEK293 and the same band was observed using anti-DYKDDDDK tag antibody. Recommended concentration, 1-2 ug/ml.
Uses:	IHC - Paraffin (5 μg/ml), Western blot (1 - 2 μg/ml), ELISA (1:8000) (Optimal dilution to be determined by the researcher)
Size:	50 µg
Concentration:	0.5 mg/ml

Immunohistochemistry	Image:
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Human Heart: Formal	in-Fixed, Paraffin-Embedded (EFPE)	
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