

Datasheet for ABIN5539635
anti-EPM2AIP1 antibody (N-Term)[Go to Product page](#)

1 Image

Overview

Quantity:	100 µg
Target:	EPM2AIP1
Binding Specificity:	N-Term
Reactivity:	Human
Host:	Goat
Clonality:	Polyclonal
Conjugate:	This EPM2AIP1 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Purpose:	EPM2A (laforin) IP1
Sequence:	WMTPKRSKME VDC
Isotype:	IgG
Cross-Reactivity:	Cow, Dog, Human, Mouse, Rat
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Grade:	Verified

Target Details

Target:	EPM2AIP1
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Target Details

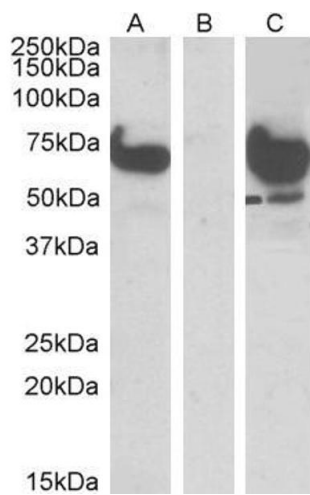
Alternative Name:	EPM2AIP1 (EPM2AIP1 Products)
Background:	EPM2AIP1, FLJ11207, KIAA0766, EPM2A (laforin) interacting protein 1, laforin interacting protein 1, EPM2A interacting protein 1
Gene ID:	9852
NCBI Accession:	NP_055620

Application Details

Application Notes:	Western Blot: In transfected HEK293 transiently expressing full-length Human EPM2AIP1 (myc and DYKDDDDK tagged), a band of approx. 75 kDa was observed. No bands were observed in mock-transfected HEK293 and the same band was observed using anti- DYKDDDDK t Peptide ELISA: antibody detection limit dilution 1:16000.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	0.5 mg/mL
Buffer:	Supplied at 0.5 mg/mL in Tris saline, 0.02 % sodium azide, pH 7.3 with 0.5 % bovine serum albumin.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Minimize freezing and thawing.
Storage:	-20 °C
Storage Comment:	Aliquot and store at -20°C, with minimal freeze/thawing. A working aliquot may be refrigerated at 4°C for a few weeks and still remain viable.



Western Blotting

Image 1. HEK293 lysate (10ug protein in RIPA buffer) overexpressing Human EPM2AIP1 with DYKDDDDK tag probed with ABIN5539635 (1ug/ml) in Lane A and probed with anti-DYKDDDDK Tag (1/1000) in lane C. Mock-transfected HEK293 probed with ABIN5539635 (1mg/ml) in Lane B. Primary incubations were for 1 hour. Detected by chemiluminescence.