

EPM2AIP1 Antibody (internal region, near C-Term)
Peptide-affinity purified goat antibody
Catalog # AF2984a

Specification

EPM2AIP1 Antibody (internal region, near C-Term) - Product Information

| | |
|-------------------|--|
| Application | WB, IHC, E |
| Primary Accession | Q7L775 |
| Other Accession | NP_055620.1 , 9852 |
| Reactivity | Human |
| Predicted | Mouse, Rat, Dog |
| Host | Goat |
| Clonality | Polyclonal |
| Concentration | 0.5 mg/ml |
| Isotype | IgG |
| Calculated MW | 70370 |

EPM2AIP1 Antibody (internal region, near C-Term) - Additional Information

Gene ID 9852

Other Names

EPM2A-interacting protein 1, Laforin-interacting protein, EPM2AIP1, KIAA0766

Dilution

WB~~1:1000
IHC~~1:100~500
E~~N/A

Format

0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin

Storage

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

EPM2AIP1 Antibody (internal region, near C-Term) is for research use only and not for use in diagnostic or therapeutic procedures.

EPM2AIP1 Antibody (internal region, near C-Term) - Protein Information

Name EPM2AIP1

Synonyms KIAA0766

Cellular Location

Endoplasmic reticulum

Tissue Location

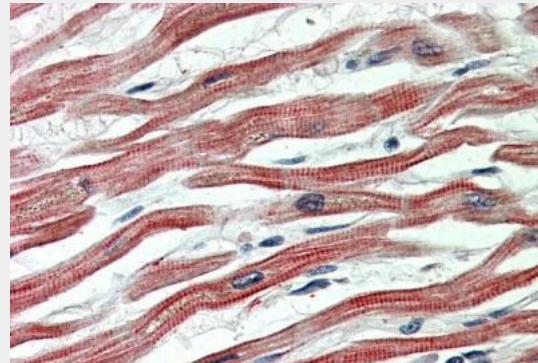
Expressed in heart, brain, placenta, liver, pancreas, kidney and skeletal muscle.

EPM2AIP1 Antibody (internal region, near C-Term) - Protocols

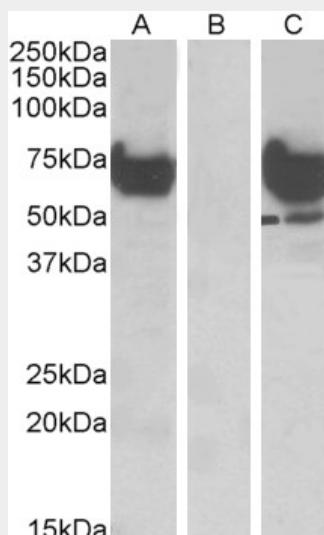
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

EPM2AIP1 Antibody (internal region, near C-Term) - Images



AF2984a (5 µg/ml) staining of paraffin embedded Human Heart. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.



HEK293 lysate (10ug protein in RIPA buffer) overexpressing Human EPM2AIP1 with DYKDDDDK tag probed with AF2984a (1ug/ml) in Lane A and probed with anti-DYKDDDDK Tag (1/1000) in lane

C. Mock-transfected HEK293 probed with AF2984a (1mg/ml) in Lane B. Primary incubations were for 1 hour. Detected by chemiluminescence.

EPM2AIP1 Antibody (internal region, near C-Term) - References

Identification of a novel protein interacting with laforin, the EPM2a progressive myoclonus epilepsy gene product. Ianzano L, Zhao XC, Minassian BA, Scherer SW, Genomics 2003 Jun 81 (6): 579-87. PMID: 12782127