
PP32 (8D2) Antibody

Subcategory: Mouse Monoclonal Antibody

Cat. No.: 252959

Unit: 0.1 ml

Description:

PP32 (Acidic leucine-rich nuclear phosphoprotein 32 family member A) is a 249 amino acid long protein (~29kD). It is implicated in a number of cellular processes, including proliferation, differentiation, caspase-dependent and caspase-independent apoptosis, suppression of transformation (tumor suppressor), inhibition of protein phosphatase 2A, regulation of mRNA trafficking and stability in association with ELAVL1, and inhibition of acetyltransferases as part of the INHAT (inhibitor of histone acetyltransferases) complex. Plays a role in E4F1-mediated transcriptional repression.

Isotype: Mouse IgG1

Applications: WB, IF

Species Reactivity: H

Format: Each vial contains 0.1 ml ascitic fluid with 0.03% sodium azide.

Alternate Names: Acidic leucine-rich nuclear phosphoprotein 32 family member A; Acidic nuclear phosphoprotein pp32; Leucine-rich acidic nuclear protein; LANP; Mapmodulin; Potent heat-stable protein phosphatase 2A inhibitor I1PP2A; Putative HLA-DR-associated protein I; PHAPI; C15orf1; LANP; MAPM; PHAP1; ANP32A

Accession No.: P39687

Antigen: Purified recombinant fragment of human PP32 expressed in *E. coli*.

Storage: Store at 4°C for short term use only. Store at -20°C for storage over 1 month. Product is guaranteed 6 months from the date of shipment.

For research use only, not for diagnostic or therapeutic procedures.

Application Notes: WB: 1:500-1:2000; IF: 1:200-1:1000;