

DIPA Antibody (Center)

Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP9120c

Product Information

Application WB, IHC-P, FC, E

Primary Accession Q15834 Q6PDY0 **Other Accession** Reactivity Human **Predicted** Mouse Host Rabbit Clonality Polyclonal Isotype Rabbit IgG **Clone Names** RB17815 69-96 **Antigen Region**

Additional Information

Other Names Coiled-coil domain-containing protein 85B, Hepatitis delta antigen-interacting

protein A, Delta-interacting protein A, CCDC85B, DIPA

Target/Specificity This DIPA antibody is generated from rabbits immunized with a KLH

conjugated synthetic peptide between 69-96 amino acids from the Central

region of human DIPA.

Dilution WB~~1:1000 IHC-P~~1:100~500 FC~~1:10~50 E~~Use at an assay dependent

concentration.

Format Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide.

This antibody is prepared by Saturated Ammonium Sulfate (SAS) precipitation

followed by dialysis against PBS.

Storage Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store

at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions DIPA Antibody (Center) is for research use only and not for use in diagnostic

or therapeutic procedures.

Protein Information

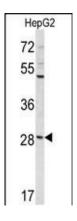
Background

DIPA functions as a transcriptional repressor. It may inhibit the activity of CTNNB1 in a TP53-dependent manner and thus regulate cell growth. It may function in adipocyte differentiation, negatively regulating mitotic clonal expansion.

References

Bezy,O., et.al., J. Biol. Chem. 280 (12), 11432-11438 (2005) Du,X.,et.al., Exp. Mol. Pathol. 81 (3), 184-190 (2006)

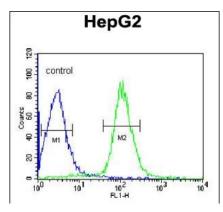
Images



Western blot analysis of DIPA Antibody (Center) (Cat. #AP9120c) in HepG2 cell line lysates (35ug/lane). DIPA (arrow) was detected using the purified Pab.



Formalin-fixed and paraffin-embedded human skeletal muscle reacted with DIPA Antibody (Center), which was peroxidase-conjugated to the secondary antibody, followed by DAB staining. This data demonstrates the use of this antibody for immunohistochemistry; clinical relevance has not been evaluated.



DIPA Antibody (Center) (Cat. #AP9120c) flow cytometric analysis of HepG2 cells (right histogram) compared to a negative control cell (left histogram).FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.