

Product datasheet for **AP51264PU-N**

CCDC85B (Center) Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	FC, IHC, WB
Recommended Dilution:	ELISA: 1/1000. Western Blot: 1/100-1/500. Flow Cytometry: 1/10-1/50. Immunohistochemistry on Paraffin Sections: 1/50-1/100.
Reactivity:	Human
Host:	Rabbit
Isotype:	Ig
Clonality:	Polyclonal
Immunogen:	KLH conjugated synthetic peptide between 75~105 amino acids from the Center region of human DIPA
Specificity:	This antibody recognizes Human CCDC85B / DIPA (Center).
Formulation:	PBS State: Purified State: Liquid purified Ig fraction Preservative: 0.09% Sodium Azide
Concentration:	lot specific
Purification:	Affinity Chromatography on Protein A
Conjugation:	Unconjugated
Storage:	Store undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
Gene Name:	coiled-coil domain containing 85B
Database Link:	Entrez Gene 11007 Human Q15834



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Background:

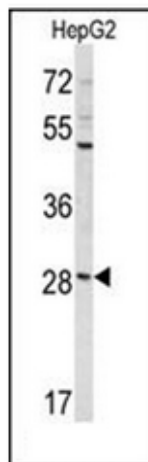
DIPA functions as a transcriptional repressor. It may inhibit the activity of CTNNB1 in a TP53-dependent manner and thus regulate cell growth. It may function in adipocyte differentiation, negatively regulating mitotic clonal expansion.

Synonyms:

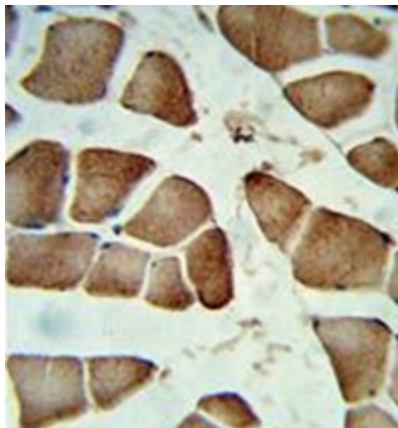
DIPA

Note:

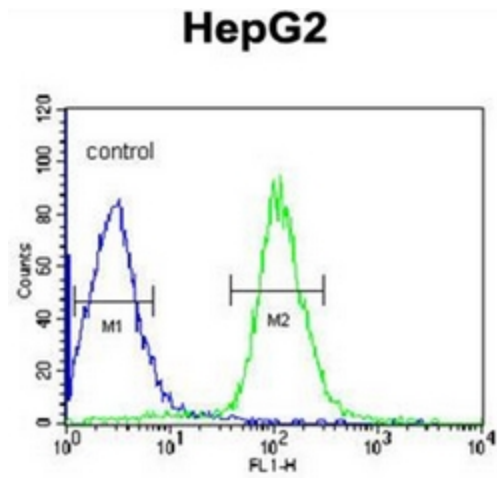
Molecular Weight: 22091 Da

Product images:

Western blot analysis of DIPA Antibody 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, which was peroxidase-conjugated to the secondary antibody, followed by DAB staining.



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