

Rabbit DIPA Polyclonal Antibody | anti-CCDC85B antibody

DIPA Antibody (Center)

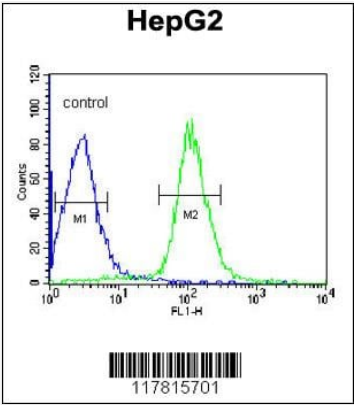
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA288323	Rabbit	Human (Predicted Reactivity: Mouse)	Flow Cytometry, Functional Assay, Immunohistochemistry, ELISA, Western Blot

PRODUCT SYNONYMS

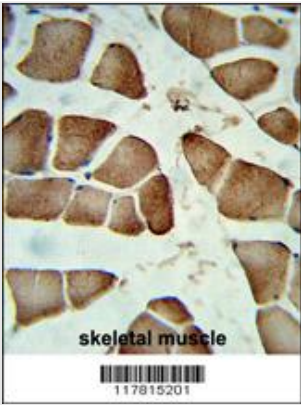
DIPA; Polyclonal Antibody; DIPA Antibody (Center); Coiled-coil domain-containing protein 85B; Hepatitis delta antigen-interacting protein A; Delta-interacting protein A; CCDC85B; anti-CCDC85B antibody

PRODUCT SPECIFICATIONS

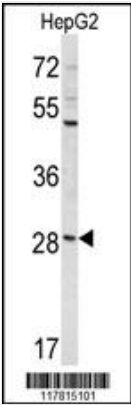
Host	Rabbit
Reactivity	Human (Predicted Reactivity: Mouse)
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This DIPA antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 69-96 amino acids from the Central region of human DIPA.
Purity/Purification	Purified Rabbit Polyclonal Antibody (Pab)
Form/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.
Concentration	Vial Concentration: 2 (varies by lot)
Sequence Positions	69-96
Sequence Length	202
Applicable Applications for anti-CCDC85B antibody	FCM/FACS (Flow Cytometry), IHC (Immunohistochemistry), ELISA, WB (Western Blot)
Antigen Type	Synthetic Peptide
Antigen Source	HUMAN
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.



FCM/FACS (Flow Cytometry)
DIPA Antibody (Center) 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.



IHC (Immunohistochemistry)
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.



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

ADDITIONAL INFORMATION

Related Product Information for anti-CCDC85B antibody	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.
Product Categories/Family for anti-CCDC85B antibody	Cancer; Cell Biology; Microbiology
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)

NCBI AND UNIPROT INFORMATION

NCBI GI #	46094079
NCBI GeneID	11007
NCBI Accession #	NP_006839.2
NCBI GenBank Nucleotide #	NM_006848.2
UniProt Accession #	Q15834; Q96HA0; B2R598
Molecular Weight	22091

NCBI Official Full Name	coiled-coil domain-containing protein 85B
NCBI Official Synonym Full Names	coiled-coil domain containing 85B
NCBI Official Symbol	CCDC85B
NCBI Official Synonym Symbols	DIPA
NCBI Protein Information	coiled-coil domain-containing protein 85B
UniProt Protein Name	Coiled-coil domain-containing protein 85B
UniProt Gene Name	CCDC85B
UniProt Synonym Gene Names	DIPA; Delta-interacting protein A
UniProt Entry Name	CC85B_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://www.aaabiotech.com/polyclonal/dipa-antibody-flow-cytometry-immunohistochemistry-western-blot-elisa/288323>