

Rabbit DEPD5 Polyclonal Antibody | anti-DEPDC5 antibody

DEPD5 Antibody (C-term)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA286695	Rabbit	Human (Predicted Reactivity: Mouse)	Flow Cytometry, Functional Assay, ELISA, Western Blot

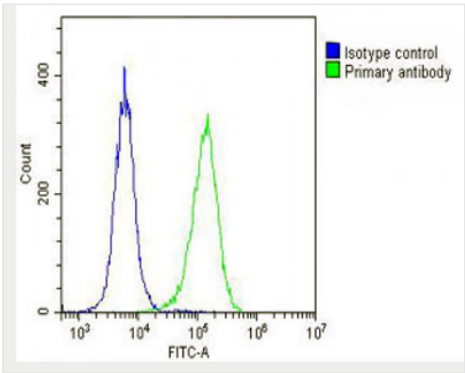
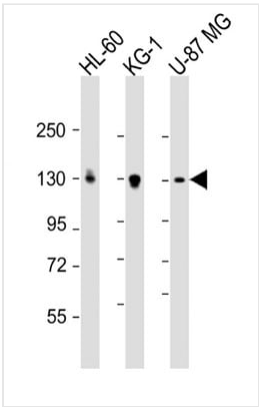
PRODUCT SYNONYMS

DEPD5; Polyclonal Antibody; DEPD5 Antibody (C-term); DEP domain-containing protein 5; DEPDC5; KIAA0645; anti-DEPDC5 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human (Predicted Reactivity: Mouse)
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This DEPD5 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 1404-1432 amino acids of human DEPD5.
Purity/Purification	Peptide Affinity Purified Rabbit Polyclonal Antibody (Pab)
Form/Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Sequence Positions	1404-1432
Sequence Length	1,572
Applicable Applications for anti-DEPDC5 antibody	FCM/FACS (Flow Cytometry), ELISA, WB (Western Blot)
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 2 weeks. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



FCM/FACS (Flow Cytometry)
Overlay histogram showing Hela cells stained with AAA286695 (green line). The cells were fixed with 2% paraformaldehyde (10 min) and then permeabilized with 90% methanol for 10 min. The cells were then incubated in 2% bovine serum albumin to block non-specific protein-protein interactions followed by the antibody (AAA286695, 1:25 dilution) for 60 min at 37°C. The secondary antibody used was Goat-Anti-Rabbit IgG, DyLight® 488 Conjugated Highly Cross-Adsorbed(OH191631) at 1/200 dilution for 40 min at 37°C. Isotype control antibody (blue line) was rabbit IgG (1ug/1x10⁶ cells) used under the same conditions. Acquisition of >10, 000 events was performed.

ADDITIONAL INFORMATION

Product Categories/Family for anti-DEPDC5 antibody	Cancer; Neuroscience
References	Seng, T.J., et al. Genes Chromosomes Cancer 43(2):181-193(2005) Dunham, I., et al. Nature 402(6761):489-495(1999)

NCBI AND UNIPROT INFORMATION

NCBI GI #	55749924
NCBI GeneID	9681
NCBI Accession #	NP_001007189.1; NP_001129501.1; NP_001229825.1; NP_001229826.1; NP_055477.1
NCBI GenBank Nucleotide #	NM_001007188.2
UniProt Accession #	O75140-1; Q5K3V5; Q5THY9; Q5THZ0; Q5THZ1; Q5THZ3; Q68DR1; Q6MZX3; A6H8V6; A8MPX9; B4DH93; B9EGN9; O75140
NCBI Official Full Name	DEP domain-containing protein 5 isoform 2
NCBI Official Synonym Full Names	DEP domain containing 5
NCBI Official Symbol	DEPDC5
NCBI Official Synonym Symbols	DEP.5; FFEVF
NCBI Protein Information	DEP domain-containing protein 5
UniProt Protein Name	DEP domain-containing protein 5
UniProt Gene Name	DEPDC5
UniProt Synonym Gene Names	KIAA0645
UniProt Entry Name	DEPD5_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.

