

Product datasheet for TA424469

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

ACBD3 Rabbit Monoclonal Antibody [Clone ID: 23GB3620]

Product data:

Product Type: Primary Antibodies

Clone Name: 23GB3620
Applications: FC, ICC, WB

Recommended Dilution: Western Blotting (WB): 1:1,000-1:5,000, Flow Cytometry (FCM): 1:2,000, Immunocytochemistry

(IC): 1:100-1:1,000

Reactivity: Human
Host: Rabbit
Isotype: IgG

Clonality: Monoclonal

Immunogen: A synthesized peptide derived from human ACBD3

Formulation: Supplied in PBS (pH 7.4) containing 50% glycerol, and 0.02% sodium azide.

Concentration: Lot dependent

Purification: Affinity Purified

Conjugation: Unconjugated

Stability: Store at -20 °C for one year.

Database Link: Q9H3P7

Synonyms: ACBD3; Acyl-CoA-Binding Domain-Containing Protein; Acyl-CoA Binding Domain Containing 3;

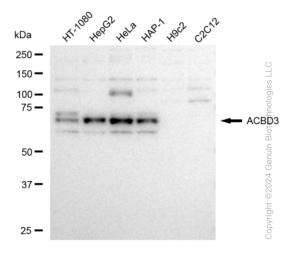
Acyl-Coenzyme A Binding Domain Containing 3; GCP60; GOCAP1; Golgi Complex-Associated Protein 1; Golgi Complex Associated Protein 1, 60kDa; Golgi Phosphoprotein 1; Golgi Resident

Protein GCP60; GOLPH1; PAP7; PBR- And PKA-Associated Protein 7; Peripheral

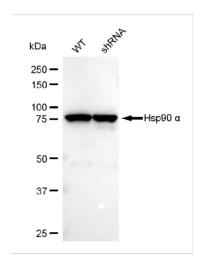
Benzodiazepine Receptor-Associated Protein PAP7; PKA (Rlalpha)-Associated Protein

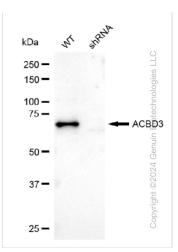


Product images:



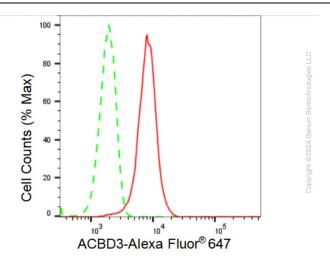
Western blotting analysis using anti-ACBD3 antibody . Total cell lysates (30 μ g) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-ACBD3 antibody and HRP-conjugated goat anti-rabbit secondary antibody respectively. Image was developed using anti-FeQM ECL Substrate Kit .



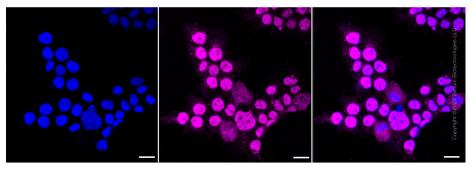


Western blotting analysis using anti-ACBD3 antibody . ACBD3 expression in wild type (WT) and ACBD3 shRNA knockdown (KD) HeLa cells with 30 μg of total cell lysates . $\beta\text{-}Tubulin$ serves as a loading control. The blot was incubated with anti-ACBD3 antibody and HRP-conjugated goat anti-rabbit secondary antibody respectively. Image was developed using anti-FeQ $^{\text{TM}}$ ECL Substrate Kit .





Flow cytometric analysis of ACBD3 expression in HeLa cells using anti-ACBD3 antibody . Green, isotype control; red, ACBD3.



Immunocytochemical staining of Hela cells with ACBD3 antibody . Nuclei were stained blue with DAPI; ACBD3 was stained magenta with Alexa Fluor® 647. Images were taken using anti-Leica stellaris 5. Protein abundance based on laser Intensity and smart gain: Medium. Scale bar: 20 $\mu m.$