
Product Name: KD-Validated APMAP Mouse Monoclonal Antibody**Catalog #: KVA00660**

For research use only.

Summary

Description	KO&KD-Validated antibody
Host	Mouse
Application	WB,FCM,ICC
Reactivity	Human
Conjugation	Unconjugated
Modification	Unmodified
Isotype	Mouse IgG1
Clonality	Mouse mAb
Form	Liquid
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Supplied in PBS (pH 7.4) containing 50% glycerol, and 0.02% sodium azide.
Purification	Affinity purification

Application

Dilution Ratio	WB 1:1,000-1:5,000; FC 1:200-1:2,000; ICC 1:100-1:1,000
Molecular Weight	Calculated MW: 46.5kDa

Antigen Information

Gene Name	APMAP
Alternative Names	APMAP; Adipocyte Plasma Membrane Associated Protein; C20orf3; BSCv; Adipocyte Plasma Membrane-Associated Protein; Protein BSCv; Chromosome 20 Open Reading Frame 3
Gene ID	57136.0
SwissProt ID	Q9HDC9
Immunogen	Recombinant protein of human C20orf3

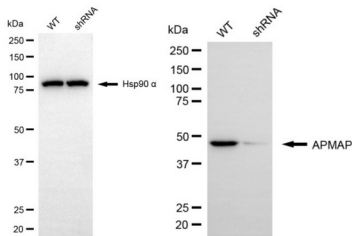
Background

Enables arylesterase activity. Located in cell surface and membrane. [provided by Alliance of Genome Resources, Jul 2025]

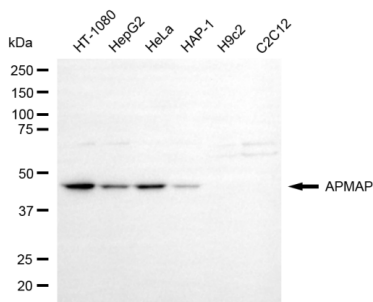
Research Area

Signal Transduction

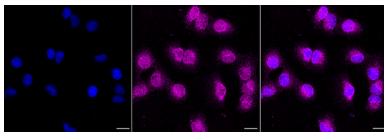
Image Data



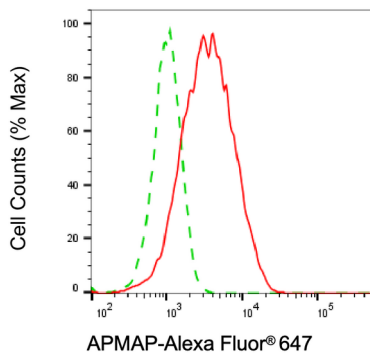
Western blotting analysis using APMAP antibody (KVA00660). APMAP expression in wild type (WT) and APMAP shRNA knockdown (KD) HT-1080 cells with 20 µg of total cell lysates. Hsp90 α serves as a loading control. The blot was incubated with APMAP antibody (KVA00660, 1:5,000) and HRP-conjugated goat anti-mouse secondary antibody (APS0631, 1:10,000) respectively.



Western blotting analysis using APMAP antibody (KVA00660). Total cell lysates (30 µg) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with APMAP antibody (KVA00660, 1:5,000) and HRP-conjugated goat anti-mouse secondary antibody (APS0631, 1:10,000) respectively.



Immunocytochemical staining of HT-1080 cells with APMAP antibody (KVA00660, 1:1,000). Nuclei were stained blue with DAPI; APMAP was stained magenta with Alexa Fluor® 647. Images were taken using Leica stellaris 5. Protein abundance based on laser Intensity and smart gain: Low. Scale bar, 20 µm.



Flow cytometric analysis of APMAP expression in HT-1080 cells using APMAP antibody (KVA00660, 1:2,000). Green, isotype control; red, APMAP.