

Product datasheet for TA507164BM

OriGene Technologies, Inc.

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Apolipoprotein A V (APOA5) Mouse Monoclonal Antibody (HRP conjugated) [Clone ID: OTI1D1]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI1D1
Applications: IF, WB

Recommended Dilution: WB 1:4000, IF 1:100

Reactivity: Human
Host: Mouse
Isotype: IgG1

Clonality: Monoclonal

Immunogen: Full length human recombinant protein of human APOA5(NP_443200) produced in HEK293T

cell.

Formulation: PBS (pH 7.3) containing 1% BSA, 50% glycerol.

Concentration: 0.5 mg/ml

Purification: Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography

(protein A/G)

Conjugation: HRP

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 38.9 kDa

Gene Name: apolipoprotein A5

Database Link: NP 443200

Entrez Gene 116519 Human

Q6Q788

Synonyms: APOAV; RAP3

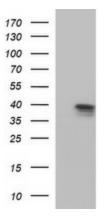
Protein Families: Druggable Genome, Secreted Protein

Protein Pathways: PPAR signaling pathway

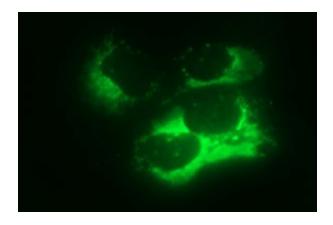




Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY APOA5 ([RC211023], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-APOA5. Positive lysates [LY403279] (100ug) and [LC403279] (20ug) can be purchased separately from OriGene.



Anti-APOA5 mouse monoclonal antibody ([TA507164]) immunofluorescent staining of COS7 cells transiently transfected by pCMV6-ENTRY APOA5 ([RC211023]).