

Product datasheet for TA807230M

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

Apolipoprotein H (APOH) Mouse Monoclonal Antibody [Clone ID: OTI10A6]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI10A6

Applications: WB

Recommended Dilution: WB 1:2000

Reactivity: Human Host: Mouse

Isotype: IgG1

Clonality: Monoclonal

Immunogen: Human recombinant protein fragment corresponding to amino acids 120-345 of human

APOH(NP 000033) produced in E.coli.

Formulation: PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.

Concentration: 1 mg/ml

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

(protein A/G)

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 36.2 kDa

Gene Name: apolipoprotein H

Database Link: NP 000033

Entrez Gene 350 Human

P02749

Background: Apolipoprotein H has been implicated in a variety of physiologic pathways including

lipoprotein metabolism, coagulation, and the production of antiphospholipid autoantibodies. APOH may be a required cofactor for anionic phospholipid binding by the antiphospholipid autoantibodies found in sera of many patients with lupus and primary antiphospholipid syndrome, but it does not seem to be required for the reactivity of antiphospholipid

autoantibodies associated with infections. [provided by RefSeq, Jul

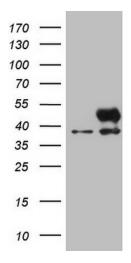




Synonyms: B2G1; B2GP1; BG

Protein Families: Druggable Genome, Secreted Protein

Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY APOH ([RC205017], 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-APOH. Positive lysates [LY424960] (100ug) and [LC424960] (20ug) can be purchased separately from OriGene.