

## OriGene Technologies, Inc.

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## **Product datasheet for TA807230**

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

**Product data:** 

**Product Type:** Primary Antibodies

Clone Name: OTI10A6

Applications: WB

Reactivity: WB 1:2000
Host: WB 1:2000
WB 1:2000
Human
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)

Predicted Protein Size: 36.2 kDa

Gene Name: apolipoprotein H

Database Link: NP 000033 Entrez Gene 350 Human

**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

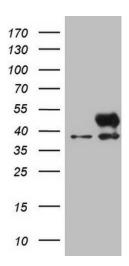
Synonyms: B2G1; B2GP1; BG

**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.