

Datasheet for ABIN525394

anti-Apolipoprotein L 2 antibody (AA 1-337)



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3 Images

Overview

Quantity:	100 µL
Target:	Apolipoprotein L 2 (APOL2)
Binding Specificity:	AA 1-337
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Apolipoprotein L 2 antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP)

Product Details

Purpose:	Rabbit polyclonal antibody raised against a full-length human APOL2 protein.
Immunogen:	APOL2 (AAH04395.1, 1 a.a. ~ 337 a.a) full-length human protein.
Sequence:	MNPESSIFIE DYLYKFQDQV SRENLQLLT DDEAWNGFVA AAELPRDEAD ELRKALNKLA SHMVMKDKNR HDKDQQRQW FLKEFPRLKR ELEDHIRKLR ALAEEVEQVH RGTIANVVS NSVGTTSGL TLLGLGLAPF TEGISFVLLD TGMGLGAAAA VAGITCSVVE LVNKLARRAQ ARNLDQSGTN VAKVMKEFVG GNTPNVLTIV DNWYQVTQGI GRNIRAIRRA RANPQLGAYA PPPHVIGRIS AEGGEQVERV VEGPAQAMSR GTMIVGAATG GILLLLDVVS LAYESKHLLLE GAKSESAEEL KKRAQELEGK LNFLTKEIHEM LQPGDQ
Cross-Reactivity:	Human
Characteristics:	Antibody reactive against mammalian transfected lysate.

Target Details

Target:	Apolipoprotein L 2 (APOL2)
Alternative Name:	APOL2 (APOL2 Products)
Background:	Full Gene Name: apolipoprotein L, 2 Synonyms: APOL-II,APOL3
Gene ID:	23780
Pathways:	The Global Phosphorylation Landscape of SARS-CoV-2 Infection

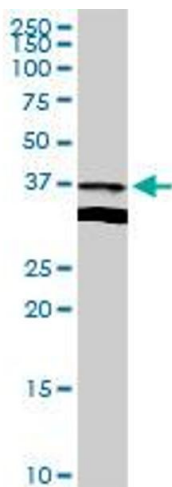
Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

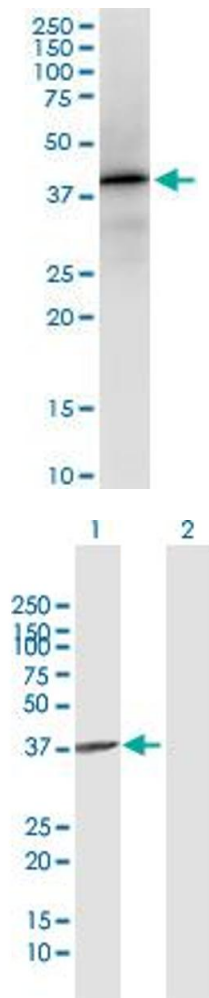
Format:	Liquid
Buffer:	No additive
Preservative:	Without preservative
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Images



Western Blotting

Image 1. APOL2 MaxPab rabbit polyclonal antibody. Western Blot analysis of APOL2 expression in human kidney.



Immunoprecipitation

Image 2. Immunoprecipitation of APOL2 transfected lysate using anti-APOL2 MaxPab rabbit polyclonal antibody and Protein A Magnetic Bead , and immunoblotted with APOL2 purified MaxPab mouse polyclonal antibody (B01P) .

Western Blotting

Image 3. Western Blot analysis of APOL2 expression in transfected 293T cell line by APOL2 MaxPab polyclonal antibody.

Lane 1: APOL2 transfected lysate(37.1 kDa).

Lane 2: Non-transfected lysate.