**Supplementary Table 1. Antibodies Used in Western Blotting.**

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| **Antibody Name****Catalog Number** | **Supplier** | **Species** | **WB dilution** |
| PP2A-A2041S | Cell SignalingTechnology | Rabbit IgG | 1:1000 |
| PP2A-B4953S | Cell SignalingTechnology | Rabbit IgG | 1:1000 |
| PP2A-C2038S | Cell SignalingTechnology | Rabbit IgG | 1:1000 |
| GAPDH60004-1-Ig | Proteintech | Mouse IgG | 1:5000 |
| CD36MAB2519 | R&D | Rat IgG | 1:1000 |
| ACAT1NBP1-89285 | NOVUS | Rabbit IgG | 1:1000 |
| ABCG1ab52617 | abcam | Rabbit IgG | 1:1000 |
| ABCA1NB100-2068 | NOVUS | Mouse IgG | 1:1000 |
| Lox-1NB100-2527 | NOVUS | Rabbit IgG | 1:1000 |
| NCEH1NBP1-79318 | NOVUS | Rabbit IgG | 1:1000 |
| SR-AIMAB1797 | R&D | Rat IgG | 1:1000 |
| Phospho-p38 (Thr180/Tyr182)4511S | Cell SignalingTechnology | Rabbit IgG | 1:1000 |
| p388690S | Cell SignalingTechnology | Rabbit IgG | 1:1000 |
| Phospho-ERK1/2 (Thr202/Tyr204)9101S | Cell SignalingTechnology | Rabbit IgG | 1:1000 |
| ERK1/24695S | Cell SignalingTechnology | Rabbit IgG | 1:1000 |
| p-SAPK/JNK (Thr183/Tyr185)9255S | Cell SignalingTechnology | Mouse IgG | 1:1000 |
| SAPK/JNK9252S | Cell SignalingTechnology | Rabbit IgG | 1:1000 |
| Phospho-Akt (Ser473)4060S | Cell SignalingTechnology | Rabbit IgG | 1:1000 |
| Akt4691S | Cell SignalingTechnology | Rabbit IgG | 1:1000 |
| GAPDH60004-1-Ig | Proteintech | Mouse IgG | 1:5000 |
| Anti mouse IgG-HRP7076 | Cell SignalingTechnology |  | 1:3000 |
| Anti rabbit IgG-HRP7074 | Cell SignalingTechnology |  | 1:3000 |
| Goat Anti-Rat IgG(H+L)HRP conjugateSA00001-15 | Proteintech |  | 1:5000 |