# S1 Table. List of antibodies.

| Application       | Primary antibody          | Product details  | Secondary antibody | Product details |
|-------------------|---------------------------|------------------|--------------------|----------------|
| Flow cytometry    | Vimentin Alexa Fluor® 647 Conjugate | CST (#9856)     | -                  | -              |
|                   | S6 Ser235/236             | CST (#4856)     | Rabbit 488        | Thermo (#A11034) |
| Immunostaining    | Vimentin                  | Biolegend (#919101) | Chicken 555       | Thermo (#A21437) |
|                   | mTOR                      | CST (#2983)     | Rabbit 488        | Thermo (#A11034) |
|                   | LAMP1                     | SCBT (#19992)   | Rat 633            | Thermo (#A21247) |
|                   | HA-Tag (6E2)              | CST (#2367)     | Mouse 555         | Thermo (#A28180) |
|                   | HA-Tag (C29F4)            | CST (#3724)     | Rabbit 488        | Thermo (#A11034) |
|                   | HSC70                     | Enzo (#ADI-SPA-815) | Rat HRP           | GE (#NA935)      |
| Immunoblotting    | LC3A/B                    | CST (#4108)     |                    |                |
|                   | P70S6K                    | CST (#2708)     |                    |                |
|                   | S6                        | CST (#2217)     |                    |                |
|                   | 4EBP1                     | CST (#9644)     |                    |                |
|                   | P62                       | CST (#5114)     |                    |                |
|                   | AKT                       | CST (#9272)     |                    |                |
|                   | ERK                       | CST (#4695)     |                    |                |
|                   | Insulin Receptor          | CST (#3025)     | Rabbit HRP        | Promega (#W401B) |
|                   | P70S6K Thr389             | CST (#97596)    |                    |                |
|                   | S6 Ser235/236             | CST (#4858)     |                    |                |
|                   | 4EBP1 Thr37/46            | CST (#2855)     |                    |                |
|                   | AKT Thr308                | CST (#13038)    |                    |                |
|                   | ERK Thr202/204            | CST (#4370)     |                    |                |
|                   | AKT Ser473                | CST (#4060)     |                    |                |
|                   | Insulin Receptor Tyr1150/1151 | CST (#3024) |                    |                |
|                   | Vimentin                  | CST (#5741)     |                    |                |
|                   | ULK1                      | CST (#8054)     |                    |                |
|                   | ULK1 Ser757               | CST (#14202)    |                    |                |