

Table e-1 Antibodies used in this study

| Antigen | Antibody name | Provider | Dilution |
|------------------------------|---------------|------------------|----------|
| Antibodies for WB, LOL | | | |
| β -dystroglycan | NCL-b-DG | Leica Biosystems | 1/500 |
| α -dystroglycan | IIH6 | Chemicon | 1/200 |
| α -dystroglycan | GT20ADG | Campbell lab | 1/300 |
| laminin A2 | L9393 | Sigma | 1/300 |
| Antibodies for cell staining | | | |
| c-Myc | 9E10 | Santacruz | 1/500 |
| PDI | P7496 | Sigma | 1/200 |