

Supplementary Table S1. Summary table of antibodies and fluorochromes used in the current study.

| Category | Antibodies | Host | Dilution | Source | Cat# No. |
|--|------------------------------------|--------|----------|-------------|----------|
| | Anti-STRA8 | Rabbit | 1:1000 | Abcam | ab49602 |
| | Anti-rabbit (biotin-conjugated) | Goat | 1:200 | Abcam | ab150113 |
| Control IgGs | | Rabbit | 1:200 | Invitrogen™ | 02-6102 |
| Alexa Fluor® 594-conjugated streptavidin | – | – | 1:200 | Invitrogen™ | S32356 |