**Table S3. Antibodies used in this study**

|  |  |  |
| --- | --- | --- |
| Protein | Producer | Dilution |
| NUMB | Abcam (Cambridge, MA) | 1:1000 |
| SIAH2 | 1:200 |
| E-cadherin | BD Biosciences (San Jose, CA) | 1:2000 |
| p-AKT | Cell Signaling (Boston, MA) | 1:1000 |
| FoxA2 | 1:1000 |
| IKKα | 1:1000 |
| p-JNK | 1:1000 |
| t-JNK | 1:1000 |
| p-p38 | 1:1000 |
| p-Smad2 | 1:1000 |
| p-Smad3 | 1:1000 |
| t-Smad2/3 | 1:1000 |
| Smad4 | 1:1000 |
| GFP | Clonetech Lab (Mountain View, CA) | 1: 5000 |
| TRAF6 | Epitomics (Burlingame, CA) | 1:1000 |
| t-AKT | Santa Cruz Biotech (Santa Cruz, CA) | 1:200 |
| GAPDH | 1:10000 |
| Gli-1 | 1:200 |
| IRAK1 | 1:200 |
| IRF5 | 1:200 |
| t-p38 | 1:200 |
| p53 | 1:200 |
| TLR4 | 1:200 |
| Actin | Sigma Aldrich (St Louise, MO)i | 1: 2000 |
| EGFR | Upstate (Billerica, MA) | 1:1000 |