Table S1. Antibody information

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| --- | --- | --- | --- |
| Primary antibodies | Brand | Dilution ratios | Catalog number |
| STING | ABclonal | 1:1000 | A3575 |
| IκBα | Proteintech | 1:1000 | 10268-1-AP |
| p-IκBα | Cell Signaling Technology | 1:1000 | 2859 |
| p65 | Proteintech | 1:1000 | 10745-1-AP |
| p-p65 | Cell Signaling Technology | 1:1000 | 3033 |
| PERK | Proteintech | 1:1000 | 24390-1-AP |
| p-PERK | Cell Signaling Technology | 1:1000 | 3179 |
| IRE1 | Cell Signaling Technology | 1:1000 | 3294 |
| p-IRE1 | ABclonal | 1:1000 | AP0878 |
| eIF2α | Cell Signaling Technology | 1:1000 | 5324 |
| p-eIF2α | Cell Signaling Technology | 1:1000 | 3398 |
| JNK | ABclonal | 1:1000 | A4867 |
| p-JNK | Cell Signaling Technology | 1:1000 | 9251 |
| FAM134B | Cell Signaling Technology | 1:1000 | 83414 |
| CCPG1 | Proteintech | 1:1000 | 13861-1-AP |
| SEC62 | ABclonal | 1:1000 | A18589 |
| TEX264 | Proteintech | 1:1000 | 25858-1-AP |
| RTN3 | Proteintech | 1:1000 | 12055-2-AP |
| β-Actin | ABclonal | 1:5000 | AC026 |

CCPG1, cell cycle progression 1; eIF2α, eukaryotic translation initiation factor 2 alpha; FAM134B, family with sequence similarity 134 member B; IRE1, inositol-requiring enzyme 1; IκBα, inhibitor of nuclear factor kappa B alpha; JNK, c-Jun N-terminal kinase; p65, transcription factor p65; p-eIF2α, phosphorylated eIF2α; PERK, protein kinase R-like endoplasmic reticulum kinase; p-IRE1, phosphorylated IRE1; p-IκBα, phosphorylated IκBα; p-JNK, phosphorylated JNK; p-p65, phosphorylated p65; p-PERK, phosphorylated PERK; RTN3, reticulon 3; SEC62, SEC62 homolog, preprotein translocation factor; STING, stimulator of interferon genes; TEX264, testis-expressed protein 264.