| Antibodies | Dilution | Brand     | Country |
|------------|----------|-----------|---------|
| γH2AX      | 1:1000   | Abcam     | US      |
| OGG1       | 1:1000   | Gene Tex  | US      |
| PARP 1     | 1:1000   | Santa Cruz| US      |
| PAR        | 1:1000   | CST       | US      |
| p-ATM      | 1:1000   | Merck     | Germany |
| KU70       | 1:1000   | Gene Tex  | US      |
| KU80       | 1:2000   | Abcam     | US      |
| p-BRCA 1   | 1:1000   | Abcam     | US      |
| Rad 51     | 1:1000   | Gene Tex  | US      |
| AIF 67     | 1:1000   | CST       | US      |
| AIF 57     | 1:500    | Santa Cruz| US      |
| Cleaved-Caspase 3 | 1:1000 | CST       | US      |
| Cytochrome c | 1:1000 | CST       | US      |
| COX IV     | 1:1000   | CST       | US      |
| HIF-1α     | 1:1000   | CST       | US      |
| p-NF-KB    | 1:500    | ABclonal  | China   |
| CCL2       | 1:500    | ABclonal  | China   |
| Histone 3.1| 1:5000   | Sanjian   | China   |
| β-actin    | 1:5000   | Sanjian   | China   |
| GAPDH      | 1:10000  | Proteintech| China   |