Supplementary Table 2: List of primary antibodies used in this study

| Antigen | Clone                                      | Dilution |
|---------|--------------------------------------------|----------|
| IDO1    | (Cell Signaling Technology Cat# 86630)     | 1:1 000  |
| pSTAT1  | (ECM Biosciences Cat# SM1351)              | 1:1 000  |
| tSTAT1  | (Cell Signaling Technology Cat# 9176)      | 1:1 000  |
| MCL1    | (Cell Signaling Technology Cat# 94296)     | 1:1 000  |
| AHR     | (Cell Signaling Technology Cat# 83200)     | 1:1 000  |
| CYP1A1  | (Bio-Rad Laboratories Cat# VPA00711)       | 1:1 000  |
| Actin   | (Abcam Cat# ab6276)                        | 1:80 000 |

(IDO1: Indoleamine 2,3-dioxygenase 1, pSTAT1: Phosphorylated Signal Transducer and Activator of Transcription 1, tSTAT1: Total Signal Transducer and Activator of Transcription 1, MCL1: Myeloid Cell Leukemia 1, AHR: Aryl Hydrocarbon Receptor, CYP1A1: Cytochrome P450, Family 1, Subfamily A, Polypeptide 1, Actin: Actin Protein)