**Immunoassay Troubleshooting Form**

Please answer the following questions to help us troubleshoot any concerns.

1. **Is this your first time using this ELISA kit?**

[ ]  Yes, this is the first time

[ ]  No, this is a re-purchase

1. **Please briefly describe the issue that you are** **experiencing:**

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1. **How are the kit and reagents currently being stored?**

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1. **Please describe the sample(s) used:**

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| **Sample type** |  |
| **Sample species** |  |
| **Tissue or cell** |  |
| **Treated or untreated** |  |
| **Treatment used** |  |
| **Sample collection method** |  |
| **Sample storage (length of time and temperature)** |  |

1. **Please describe the how sample dilutions were carried out:**

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1. **Have the samples been previously tested by other means? What is the expected concentration?**

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1. **What was the length of time between adding the first sample and last sample to the wells?**

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1. **How were the wells washed?**

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1. **What was the colour of the TMB substrate solution before use?**

[ ]  Colourless

[ ]  Other (please give details)

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1. **How long was the final reaction carried out for until the stop solution was added?**

[ ]  10 Minutes

[ ]  15 Minutes

[ ]  20 Minutes

[ ]  25 Minutes

[ ]  30 Minutes

[ ]  Other (please give details)

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1. **What temperature was the final reaction carried out at?**

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1. **What detection wavelength was used?**

[ ]  450 nm

[ ]  550 nm

[ ]  650 nm

[ ]  Other (please give details)

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1. **Was a positive and/or negative control used? If yes, what were the results?**

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1. **Was the experiment repeated? If so, what were the results?**

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1. **How many unused strip-wells and reagents are left?**

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1. **Please include any additional information you wish to share:**

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***Note: Please attach any data or images you may have. Please provide your raw OD data of the standards, samples and controls in Microsoft Excel format.***