## **Datasheet**

Version: 4.0.0 Revision date: 06 Jun 2025



## Tryptophan (Trp) Assay Kit

Catalogue No.:abx298937

The Tryptophan (Trp) Assay Kit can be used to detect Tryptophan (Trp) in Serum, plasma, tissue extracts, cell lysate, cell culture media and other biological fluids.

Target: Tryptophan (Trp)

Reactivity: General

Excitation/Emission: The fluorescence value of the sample at the excitation wavelength of 535 nm and the emission

wavelength of 587 nm can be measured to calculate the content of Trp in the sample.

**Storage:** Shipped at 4 °C. Upon receipt, store the kit according to the storage instruction in the kit's manual.

**Validity:** The validity for this kit is 12 months.

**Test Range:** 0.33 μmol/L - 200.00 μmol/L

Sensitivity: 0.33 µmol/L

**Detection Method:** Fluorimetric

Assay Type: Quantitative

Sample Type: Serum, plasma, tissue extracts, cell lysate, cell culture media and other biological fluids.

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC

OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.