

## 1X TMB Solution

**Catalog Number:** 00-4201

**Also known as:** 3,3',5,5'-Tetramethylbenzidine; HRP substrate

**RUO: For Research Use Only. Not for use in diagnostic procedures.**

### Product Information

**Contents:** 1X TMB Solution  
**Catalog Number:** 00-4201



**Temperature Limitation:** Store at 2-8°C.

**Batch Code:** Refer to vial

**Use By:** Refer to vial

### Description

The 1x eBioscience TMB Solution is a sensitive chromogenic substrate supplied as single ready-to-use solution. TMB (3,3',5,5'-Tetramethylbenzidine) is a substrate for horseradish peroxidase (HRP) and is recommended for Ready-SET-Go! ELISA kits.

During the enzymatic reaction the TMB substrate will result in a blue color that can be read on a spectrophotometer at 650 nm. This kinetic reaction can be stopped using 1M phosphoric acid resulting in a color change to yellow that can be read at 450 nm.

### Related Products

00-4203 Super AquaBlue ELISA Substrate

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