

# 450 nm Stop Solution for TMB Substrate ab171529

## 17 References

### Overview

<b>Product name</b>	450 nm Stop Solution for TMB Substrate
<b>Tested applications</b>	<b>Suitable for:</b> ELISA
<b>General notes</b>	<p>Abcam's 450 nm Stop Solution for TMB Substrate is a ready-to-use solution for colorimetric HRP-based ELISA detection. The acidic formulation is a proprietary solution used to stop TMB ELISA Substrate reactions (<a href="#">ab171522</a>, <a href="#">ab171523</a>, <a href="#">ab171524</a>, <a href="#">ab171525</a>, <a href="#">ab171526</a> and <a href="#">ab171527</a>) and changes the chromogen from blue (620 nm) to yellow (450 nm) in color.</p> <p><b>Product Use:</b></p> <p>Equal volumes of TMB ELISA Substrate and 450 nm Stop Solution for TMB Substrate should be used.</p>

### Properties

<b>Form</b>	Liquid
<b>Storage instructions</b>	Shipped at Room Temperature. Store at Room Temperature.
<b>Storage buffer</b>	<p>pH: 1</p> <p>Constituent: 5% Methanesulphonic acid</p>

### Applications

**The Abpromise guarantee** Our **Abpromise guarantee** covers the use of ab171529 in the following tested applications. The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
ELISA		Use at an assay dependent concentration. Equal volumes of TMB ELISA Substrate and 450 nm Stop Solution for TMB Substrate should be used.

**Please note:** All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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