

## Product datasheet

# 650 nm Stop Solution for TMB Substrate ab171531

## 1 References

### Overview

<b>Product name</b>	650 nm Stop Solution for TMB Substrate
<b>Tested applications</b>	<b>Suitable for:</b> ELISA <b>Unsuitable for:</b> IHC-Fr or IHC-P
<b>General notes</b>	<p>Abcam's 650 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>) in the blue range of 620 nm to 650 nm.</p> <p><b>Product Use:</b> Equal volumes of TMB ELISA Substrate and 650 nm Stop Solution for TMB Substrate should be used.</p> <p><b>Storage Instructions:</b></p> <p>Product should be stored at 2-8°C. Exposure to direct sunlight and other UV sources should be avoided due to the light sensitive nature of the TMB molecule.</p>

### Properties

<b>Form</b>	Liquid
<b>Storage instructions</b>	Shipped at Room Temperature. Store at +4°C.
<b>Storage buffer</b>	pH: 8

### Applications

**The Abpromise guarantee** Our **Abpromise guarantee** covers the use of ab171531 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 650 nm Stop Solution for TMB Substrate should be used.

**Application notes** Is unsuitable for IHC-Fr or IHC-P.

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

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