

Product datasheet

650 nm Stop Solution for TMB Substrate ab171531

Overview

Product name	650 nm Stop Solution for TMB Substrate
Description	650 nm Stop Solution for TMB Substrate
Tested applications	<p>Suitable for: ELISA</p> <p>Unsuitable for: IHC-Fr or IHC-P</p>
General notes	<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 (ab171522, ab171523, ab171524, ab171525, ab171526 and ab171527) in the blue range of 620 nm to 650 nm.</p> <p>Product Use:</p> <p>Equal volumes of TMB ELISA Substrate and 650 nm Stop Solution for TMB Substrate should be used.</p> <p>Storage Instructions:</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

Form	Liquid
Storage instructions	Shipped at Room Temperature. Store at +4°C.
Storage buffer	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.

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