



**BioFX™ 450 nm Liquid Nova-Stop Solution  
for TMB Microwell Substrates**  
Product insert

**Product number:**

NSTP-0100-01 (100 mL)  
NSTP-1000-01 (1000 mL)  
Custom Sizes Available

**Product use:**

BioFX™ 450 nm Liquid Nova-Stop Solution for TMB Microwell Substrates is a patented acidic formulation used to stop TMB substrate reactions and change the chromogen from blue to yellow in color. Compared to sulfuric or hydrochloric acids, 450 nm Liquid Nova-Stop Solution produces a more stable signal. It is also non-corrosive to skin and eyes. Pat. [www.surmodics.com/patents](http://www.surmodics.com/patents)

**Product stability, storage and specifications:**

Product stability	4 years from the date of manufacture.
Storage	Storage recommendations are 2-25°C.
Specification	Yellow color is read at 450 nm.

**Recommendations for use:**

Equal volumes of substrate and stop solution should be used to stop the TMB reaction.

For technical assistance, email [ivdtechsupport@surmodics.com](mailto:ivdtechsupport@surmodics.com)

**Related products:**

<b>Substrates:</b>
BioFX™ TMB Super Sensitive One Component HRP Microwell Substrate (TMBS)
BioFX™ TMB One Component HRP Microwell Substrate (TMBW)
BioFX™ TMB Conductivity One Component HRP Microwell Substrate (TMBC)
BioFX™ TMB Slow Kinetic One Component HRP Microwell Substrate (TMSK)
BioFX™ TMB Extended Range One Component HRP Microwell Substrate (TMBX)
<b>TMB Stop Solutions:</b>
BioFX™ 450 nm Liquid Stop Solution for TMB Microwell Substrates (LSTP)
BioFX™ 450 nm Stop Reagent for TMB Microwell Substrates (STPR)
BioFX™ 650 nm Stop Reagent for TMB Microwell Substrates (BSTP)
BioFX™ 650 nm Liquid Stop Solution for TMB Microwell Substrates (LBSP)

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