



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)

Intended 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.

U.S. Patent No. 8,927,226

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.

Additional considerations:

For technical assistance, email ivdtechsupport@surmodics.com

Related products:

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® TMB Super Sensitive One Component HRP Microwell Substrate (TMBS)
BioFX® TMB One Component HRP Microwell Substrate (TMBW)
BioFX® TMB Slow Kinetic One Component HRP Microwell Substrate (TMSK)

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