

**Datasheet for TMBM-101****TMB Substrate for WB MaxTag™****Overview**

<b>Description:</b>	TMB Substrate for Western Blot MaxTag™ use with 10 ml of TMB Substrate Precipitating Agent (p/n TMBM-102). See kit insert for details. - TMBM-101
<b>Item No.:</b>	TMBM-101
<b>Size:</b>	100 mL

**Product Details**

<b>Background:</b>	<p>This following method is suggested as a guideline for the use for Western Blot with nitrocellulose or PVDF membranes.</p> <p>The TMB Substrate in 100 mL bottle TMBM-101 and the TMB Precipitating Agent in 10 mL bottle TMBM-102 are used together. Mix 9 ml of the TMB Substrate and 1.0 ml of the TMB Precipitating Agent and mix thoroughly. The substrate is now ready to use. Be certain to use within 24 hours.</p> <p>After antibody incubations and wash, aspirate the wash solution and add approximately 5 ml of freshly prepared substrate solution. Incubate until color develops (usually 2 to 20 min). Wash the membrane with 2 changes of deionized water for 5 min each.</p>
<b>Synonyms:</b>	3,3',5,5'-Tetramethylbenzidine, TMB Membrane Peroxidase Substrate, TMB Membrane HRP Substrate
<b>Detection Kit Type:</b>	Colorimetric Western Blot Kit

**Formulation**

<b>Physical State:</b>	Liquid
<b>Concentration:</b>	1X

**Shipping & Handling**

<b>Shipping Condition:</b>	Ambient
<b>Storage Condition:</b>	See kit insert for complete instructions.

**Expiration:** See kit insert for complete instructions.

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## Disclaimer

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