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## Product Datasheet

### **Thymidylate Synthase (Thymidylate Synthetase, TMS, TS, TSase, TYMS, TYMS Protein, Tyms Thymidylate Synthetase, dTMP Synthase, EC 2.1.1.45, HsT422, MGC88736) (Azide Free) (MaxLight 490), IgG1, Clone: [10B2490], Mouse, Monoclonal USB-T5155-10D-ML490**

Article Name	Thymidylate Synthase (Thymidylate Synthetase, TMS, TS, TSase, TYMS, TYMS Protein, Tyms Thymidylate Synthetase, dTMP Synthase, EC 2.1.1.45, HsT422, MGC88736) (Azide Free) (MaxLight 490), IgG1, Clone: [10B2490], Mouse, Monoclonal
Biozol Catalog Number	USB-T5155-10D-ML490
Supplier Catalog Number	T5155-10D-ML490
Alternative Catalog Number	USB-T5155-10D-ML490-100
Manufacturer	US Biological
Host	Mouse
Category	Antikörper
Application	IF, WB
Immunogen	Partial recombinant protein corresponding to a portion of amino acids within aa111-211 from human Thymidylate synthase, GST tag. MW of the GST tag alone is 26kD (P04818).
Product Description	MaxLight(TM)490 is a new Blue-Green photostable dye conjugate comparable to DyLight(TM)488, Alexa Fluor(TM)488 and offers better labeling efficiency, brighter imaging and increased immunodetection. Absorbance (491nm), Emission (515nm), Extinction Coe...
Clonality	Monoclonal

Clone Designation	[10B2490]
Isotype	IgG1
Purity	Purified by Protein A affinity chromatography.
Form	Supplied as a liquid in PBS, pH 7.2. No preservative added. Labeled with MaxLight(TM)490.