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## Product Datasheet

### **MTHFD1L (Monofunctional C1-Tetrahydrofolate Synthase, Mitochondrial, Formyltetrahydrofolate Synthetase, FTHFSDC1) (APC), Clone: [1E8], Mouse, Monoclonal USB-129965-APC**

Article Name	MTHFD1L (Monofunctional C1-Tetrahydrofolate Synthase, Mitochondrial, Formyltetrahydrofolate Synthetase, FTHFSDC1) (APC), Clone: [1E8], Mouse, Monoclonal
Biozol Catalog Number	USB-129965-APC
Supplier Catalog Number	129965-APC
Alternative Catalog Number	USB-129965-APC-100
Manufacturer	US Biological
Host	Mouse
Category	Antikörper
Application	FLISA, WB
Immunogen	Partial recombinant corresponding to aa801-900 from human MTHFD1L (NP_056255) with GST tag. MW of the GST tag alone is 26kD.
Product Description	One-carbon substituted forms of tetrahydrofolate (THF) are involved in the de novo synthesis of purines and thymidylate and support cellular methylation reactions through the regeneration of methionine from homocysteine. MTHFD1L is an enzyme involved...
Clonality	Monoclonal
Clone Designation	[1E8]
NCBI	<a href="#">015440</a>

Purity	Purified by Protein A affinity chromatography.
Form	Supplied as a liquid in PBS, pH 7.2. Labeled with Allophycocyanin (APC).