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## Product Datasheet

### **SHMT1 (Serine Hydroxymethyltransferase, Cytosolic, Serine Hydroxymethyltransferase 1 (Soluble)), Rabbit USB-491683**

Article Name	SHMT1 (Serine Hydroxymethyltransferase, Cytosolic, Serine Hydroxymethyltransferase 1 (Soluble)), Rabbit
Biozol Catalog Number	USB-491683
Supplier Catalog Number	491683
Alternative Catalog Number	USB-491683-100
Manufacturer	US Biological
Host	Rabbit
Category	Antikörper
Application	WB
Immunogen	Synthetic peptide corresponding to the middle region of human SHMT1
Product Description	This gene encodes the cytosolic form of serine hydroxymethyltransferase, a pyridoxal phosphate-containing enzyme that catalyzes the reversible conversion of serine and tetrahydrofolate to glycine and 5,10-methylene tetrahydrofolate. This reaction pro...
NCBI	<a href="#">001268715</a>
UniProt	<a href="#">P34896</a>
Purity	Purified by affinity chromatography.
Form	Supplied as a liquid in PBS, 2% sucrose, 0.09% sodium azide.