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## Product Datasheet

### **TYSY Antibody (C-term), Rabbit, Polyclonal ABT-AP6682B-EV**

Article Name	TYSY Antibody (C-term), Rabbit, Polyclonal
Biozol Catalog Number	ABT-AP6682B-EV
Supplier Catalog Number	AP6682b-ev
Alternative Catalog Number	ABT-AP6682B-EV-80UL
Manufacturer	Abcepta
Host	Rabbit
Category	Antikörper
Application	FC, IF, IHC-P, WB
Species Reactivity	Human
Product Description	Thymidylate synthase catalyzes the methylation of deoxyuridylate to deoxythymidylate using 5,10-methylenetetrahydrofolate (methylene-THF) as a cofactor. This function maintains the dTMP (thymidine-5-prime monophosphate) pool critical for DNA replicat...
Clonality	Polyclonal
Clone Designation	[RB20041]
Molecular Weight	35716
NCBI	<a href="#">7298</a>
UniProt	<a href="#">P04818</a>

Form	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Target	This TYSY antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 265-294 amino acids from the C-terminal region of human TYSY.
Antibody Type	Polyclonal Antibody