



SEPT7 Antibody

Product Code	CSB-PA021030GA01HU
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	Q16181
Immunogen	Human SEPT7
Raised In	Rabbit
Species Reactivity	Human,Mouse,Rat
Tested Applications	ELISA,WB,IHC,IF
Storage Buffer	PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3. -20°C, Avoid freeze / thaw cycles.
Purification Method	Antigen Affinity purified
Isotype	IgG
Alias	septin 7;SEPT7;CDC10;CDC3;Nbla02942;SEPT7A ;
Product Type	Purified Rabbit Anti human PolyClonal Antibody
Immunogen Species	Homo sapiens (Human)
Target Names	SEPT7
Target Details	<p>This gene encodes a protein that is highly similar to the CDC10 protein of <i>Saccharomyces cerevisiae</i>. The protein also shares similarity with Diff 6 of <i>Drosophila</i> and with H5 of mouse. Each of these similar proteins, including the yeast CDC10, contains a GTP-binding motif. The yeast CDC10 protein is a structural component of the 10 nm filament which lies inside the cytoplasmic membrane and is essential for cytokinesis. Although the exact function of this gene has not yet been determined, its high similarity to yeast CDC10 and the high conservative nature of eukaryotic cell cycle machinery suggest a similar role to that of its yeast counterpart. Alternative splicing results in two transcript variants encoding different isoforms.</p>