



# SEPT7 Antibody

<b>Product Code</b>	CSB-PA021030GA01HU
<b>Storage</b>	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
<b>Uniprot No.</b>	Q16181
<b>Immunogen</b>	Human SEPT7
<b>Raised In</b>	Rabbit
<b>Species Reactivity</b>	Human,Mouse,Rat
<b>Tested Applications</b>	ELISA,WB,IHC,IF
<b>Storage Buffer</b>	PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3. -20°C, Avoid freeze / thaw cycles.
<b>Purification Method</b>	Antigen Affinity purified
<b>Isotype</b>	IgG
<b>Alias</b>	septin 7;SEPT7;CDC10;CDC3;Nbla02942;SEPT7A ;
<b>Product Type</b>	Purified Rabbit Anti human PolyClonal Antibody
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Target Names</b>	SEPT7
<b>Target Details</b>	<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>
<b>Usage</b>	For Research Use Only. Not for use in diagnostic or therapeutic procedures.