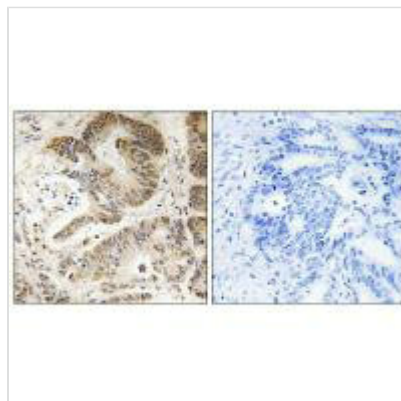




# PIK3R5 Antibody

<b>Product Code</b>	CSB-PA288007
<b>Storage</b>	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
<b>Uniprot No.</b>	Q8WYR1
<b>Immunogen</b>	Synthesized peptide derived from internal of Human PIK3R5.
<b>Raised In</b>	Rabbit
<b>Species Reactivity</b>	Human,Mouse
<b>Specificity</b>	The antibody detects endogenous levels of total PIK3R5 protein.
<b>Tested Applications</b>	ELISA,WB,IHC,IF;WB:1:500-1:3000,IHC:1:50-1:200,IF:1:100-1:200
<b>Relevance</b>	Regulatory subunit of the PI3K gamma complex. Required for recruitment of the catalytic subunit to the plasma membrane via interaction with beta-gamma G protein dimers. Required for G protein-mediated activation of PIK3CG By similarity.  The MGC Project Team;Genome Res. 14:2121-2127(2004). Sjoebloom T.,Science 314:268-274(2006). Suire S., Curr. Biol. 15:566-570(2005).
<b>Form</b>	Rabbit IgG in phosphate buffered saline (without Mg <sup>2+</sup> and Ca <sup>2+</sup> ), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
<b>Purification Method</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Clonality</b>	Polyclonal
<b>Alias</b>	Phosphoinositide 3-kinase regulatory subunit 5; PI3-kinase regulatory subunit 5; PI3-kinase p101 subunit; PtdIns-3-kinase p101; p101-PI3K
<b>Product Type</b>	Polyclonal Antibody
<b>Species</b>	Homo sapiens (Human)
<b>Target Names</b>	PIK3R5

## Image



Immunohistochemistry analysis of paraffin-embedded human colon carcinoma tissue using PIK3R5 antibody.