



## Rabbit Anti-Biotin / PE-Cy5.5 antibody

SL0311R-PE-Cy5. 5

<b>Product Name</b>	Rabbit Anti-Biotin / PE-Cy5.5
<b>Chinese Name</b>	PE-Cy5.5 标记的兔抗生物素抗体 IgG H&L
<b>Alias</b>	Rabbit Anti-Biotin IgG H&L (PE-Cy5.5)
<b>Product Type</b>	Small molecule anti
<b>Immunogen Species</b>	Rabbit
<b>Clonality</b>	Polyclonal IF=1:100-1000
<b>Applications</b>	IF=1:100-1000,ICC/IF=1:100-1000,Flow-Cyt=1:100-1000 not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.
<b>Form</b>	Liquid
<b>Concentration</b>	2.0 mg/ml
<b>immunogen</b>	KLH conjugated Biotin
<b>Lsotype</b>	IgG
<b>Purification</b>	affinity purified by Protein A
<b>Buffer Solution</b>	10 mM TBS (pH=7.4) with 1% BSA, 3% Proclin300 and 50% glycerol.
<b>Storage</b>	Store at -20°C for one year. Avoid repeated freeze/thaw cycles.
<b>Attention</b>	This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.  Biotin is a water soluble vitamin, generally classified as a B complex vitamin, also called vitamin B4. After the initial discovery of biotin, nearly forty years of research were required to establish it as a vitamin. Biotin is required by all organisms but can only be synthesized by bacteria, yeasts, molds, algae, and some plant species. Biotin is required as prosthetic group of enzymes involved in incorporation of carbon dioxide into organic compounds. Biotin has a MW of 244 Da.
<b>Product Detail</b>	