

## Rabbit Anti-E.coli DH-5 Alpha/AP Conjugated antibody

SL2033R-AP

<b>Product Name</b>	Anti-E.coli DH-5 Alpha/AP
<b>Chinese Name</b>	碱性磷酸酶（AP）标记的 DH5 $\alpha$ 大肠杆菌菌体蛋白抗体
<b>Alias</b>	Escherichia coli DH-5 Alpha; E.coli DH5 Alpha; E.coli DH 5 Alpha.
<b>Research Area</b>	immunology Bacteria and viruses
<b>Immunogen Species</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>React Species</b>	(predicted:Escherichia Coli,DH-5 Alpha)
<b>Applications</b>	ELISA=1:500-5000not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.
<b>Form</b>	Lyophilized or Liquid
<b>Concentration</b>	1mg/ml
<b>immunogen</b>	whole cell protein of Ecoli DH-5 Alpha
<b>Isotype</b>	IgG
<b>Purification</b>	affinity purified by Protein A
<b>Storage Buffer</b>	1M TBS(pH7.4) with 1% BSA, 3% Proclin300 and 50% Glycerol. Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20°C. When reconstituted in sterile pH 7.4 1M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.
<b>Storage</b>	
<b>Product Detail</b>	<b>background:</b> This antibody reacts with Escherichia coli DH5a (E.coli DH5a), Escherichia coli is a gram negative bacillus that belongs to a larger group of Enterobacteriae - bacteria that inhabit the gastrointestinal tract. Although usually a harmless resident of the gut, some strains have the potential to cause serious problems, especially where there is an immature immune system or immunosuppression, or where the subtype of organism has acquired the ability to produce pathogenic toxins.



**Important Note:**

This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.

大肠杆菌(E.coli)DH5 $\alpha$  菌株是一种广泛应用于生物制药的工程菌株,根据产品质检要求,需检测生物制品中 DH5 $\alpha$  菌体蛋白的残留量。本产品为用 DH5 $\alpha$  菌体蛋白为抗原,经免疫家兔获得的抗血清,在经过亲和层析纯化而得到抗体 IgG, 可用于 ELISA,Western Blot 等实验检测。