

海藻酸钠抗体

产品货号： mIR4639

英文名称： Sodium alginate

中文名称： 海藻酸钠抗体

别 名： Alginic acid sodium; SA; NaAlg.

产品类型： 药物与化合物抗体

研究领域： 药物及化合物

抗体来源： Rabbit

克隆类型： Polyclonal

交叉反应： Alginic acid

产品应用： ELISA=1:500-1000

not yet tested in other applications.

optimal dilutions/concentrations should be determined by the end user.

分 子 量： 0.216kDa

性 状： Lyophilized or Liquid

浓 度： 1mg/ml

免 疫 原： KLH conjugated Sodium alginate:

亚 型 : IgG

纯化方法 : affinity purified by Protein A

储 存 液 : 0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.

保存条件 : 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 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 ° C.

PubMed : PubMed

产品介绍 : Alginic acid sodium is a gelling and nontoxic anionic polysaccharide. Alginic acid contains a carboxylic acid group on each repeat unit along the chain. When these groups are in the acid form, they interact with each other strongly through hydrogen bonding rendering the polymer insoluble in water. Converting them to the sodium salt however reduces the interactions between the polymer chains and the ionized polymer dissolves in water.

Chemical formula: $(C_6H_7NaO_6)_x$

CAS: 9005-38-3

MW: 216.12303

Boiling point: 495.2° C at 760 mmHg

Important Note:

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