



BAG1108 Inactivated Pneumococcal Type II Antigen DATA SHEET

Catalog Number	BAG1108
Product Name	Inactivated Pneumococcal Type II Antigen
Molecular Name	Pneumococcal
Size	250µl, 1ml
Species	Bacteria
Host	Pneumococcal
Purification	IEC & HPLC
Applications	Immunogen, WB, ELISA
Purity	>95% as estimated by SEC-HPLC
Buffer	Powder or 0.1M PBS, PH 7.0
Storage	Store the lyophilized powder at 4°C for 6 months. It is recommended to aliquote to ~10ul per vial and store at -20°C for long term storage. Avoid repeated freezing and thawing cycles.
Background	The symptoms of pneumococcal pneumonia can occur suddenly, typically presenting as a severe chill, later including a severe fever, cough, shortness of breath, rapid breathing, and chest pains. Other symptoms like nausea, vomiting, headache, fatigue, and muscle aches could also accompany the original symptoms. Sometimes the coughing can produce rusty or blood-streaked sputum. In 25% of cases, a parapneumonic effusion may occur. Chest X-rays will typically show lobar consolidation or patchy infiltrates.
Note	This product shall be used as research only.

For Research Use Only!