

## Certificate of Analysis

<b>Product Name:</b>	Anti-CEACAM5/CEA/CD66e Antibody (Tusamitamab)
<b>Cat. No.:</b>	F1504
<b>Batch No.:</b>	1
<b>Production Date:</b>	Sep 18 2024
<b>Shipping:</b>	The product is shipped by dry ice. Upon receipt, store it immediately at the temperature recommended below.
<b>Stability &amp; Storage:</b>	Avoid repeated freeze-thaw cycles. - 24 months under sterile conditions from date of receipt, -80°C as supplied.

## Physical and Chemical Properties

Item	Standard	Result
<b>Characteristics</b>	Liquid	Conformed
<b>Appearance</b>	Colorless to light yellow	Conformed
<b>Concentration</b>	1.0±0.2 mg/mL	Conformed
<b>SEC-HPLC Purity</b>	≥95 %	98.57%
<b>SDS-PAGE Electrophoresis Purity</b>	≥95 %	99.04%
<b>Native PAGE Electrophoresis Purity</b>	≥95 %	100%
<b>Endotoxin</b>	<0.01 EU/ug	2.715 EU/mg
<b>Sterility Test</b>	Sterility	Conformed

## Analytical Data

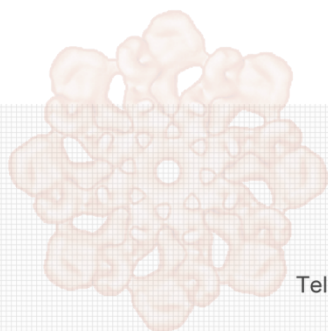
THE COMPONENTS OF THIS PRODUCT HAVE BEEN TESTED AND MEET ALL QUALITY SPECIFICATIONS

Signed by: Aiqun Li  
 Quality Assurance

## Caution

**FOR RESEARCH PURPOSES ONLY.**

**NOT FOR HUMAN, VETERINARY DIAGNOSTIC OR THERAPEUTIC USE.**



**APEx BIO Technology**

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