

Anti-MMAE&MMAF Antibody (9M523)

Product Details

Ig Type:	IgG2b
Reactivity:	Human
Conjugation:	Unconjugated
Clone:	9M523
Purification:	Affinity-chromatography

Applications

Verified Activity:	<p>1. The Binding Activity of Disitamab vedotin (Synonyms: RC48) with Anti-MMAE&MMAF antibody Activity: Measured by its binding ability in a functional ELISA. Immobilized Disitamab vedotin (Synonyms: RC48) at 2 µg/mL can bind Anti-MMAE&MMAF antibody, the EC50 is 3.523 to 5.356 ng/mL.</p> <p>2. The Binding Activity of Depatuxizumab mafodotin (Synonyms: ABT-414) with Anti-MMAE&MMAF antibody Activity: Measured by its binding ability in a functional ELISA. Immobilized Depatuxizumab mafodotin (Synonyms: ABT-414) at 2 µg/mL can bind Anti-MMAE&MMAF antibody, the EC50 is 3.022 to 4.198 ng/mL.</p> <p>3. The Binding Activity of Disitamab vedotin (Synonyms: RC48) and Depatuxizumab mafodotin (Synonyms: ABT-414) with Anti-MMAE&MMAF antibody Activity: Measured by its binding ability in a functional ELISA. Immobilized Disitamab vedotin (Synonyms: RC48) and Depatuxizumab mafodotin (Synonyms: ABT-414) at 2 µg/mL can bind Anti-MMAE&MMAF antibody, the EC50 is 3.523 to 5.356 ng/mL and 3.022 to 4.198 ng/mL, respectively.</p> <p>4. The purity of MMAE&MMAF was greater than 95% as determined by SEC-HPLC</p>
Application:	ELISA
Recommended	ELISA:1:5000-1:50000.

Properties

Stability & Storage:	Store at -20°C or -80°C for 12 months. Avoid repeated freeze-thaw cycles.
Shipping:	Shipping with blue ice.

Antigen Details

Immunogen:	MMAE-BSA
Synonyms:	onomethyl auristatin E; Monomethylauristatin F; SGD-1010; Vedotin
Biology Area:	Others

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

This product is for Research Use Only. Not for Human or Veterinary or Therapeutic Use

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