

Anti-DXD Antibody (4I489)

Product Details

Ig Type:	IgG2a
Conjugation:	Unconjugated
Clone:	4I489
Purification:	Protein G purified

Applications

Verified Activity:	<ol style="list-style-type: none">DXD antibody on SDS-PAGE under reducing (R) condition. The purity of the protein is greater than 90%.The Binding Activity of ADC-1(DXD) with Anti-DXD antibody Activity: Measured by its binding ability in a functional ELISA. Immobilized ADC-1(DXD) at 2 µg/mL can bind Anti-DXD antibody, the EC50 is 2.298 to 3.054 ng/mL.The Binding Activity of ADC-2(DXD) with Anti-DXD antibody Activity: Measured by its binding ability in a functional ELISA. Immobilized ADC-2(DXD) at 2 µg/mL can bind Anti-DXD antibody, the EC50 is 2.566 to 3.233 ng/mL.The Binding Activity of T-DXd(DS-8201) with Anti-DXD antibody Activity: Measured by its binding ability in a functional ELISA. Immobilized T-DXd(DS-8201) at 2 µg/mL can bind Anti-DXD antibody, the EC50 is 2.529 to 3.340 ng/mL.The purity of Mouse Anti-DXD Antibody is more than 90% by SEC-HPLC.The Binding Activity of ADC-1(DXD), ADC-2(DXD) and T-DXd(DS-8201) with Anti-DXD antibody Activity: Measured by its binding ability in a functional ELISA. Immobilized ADC-1(DXD), ADC-2(DXD) and T-DXd(DS-8201) at 2 µg/mL can bind Anti-DXD antibody, the EC50 is 1.840 to 2.253 ng/mL, 2.365 to 2.835 ng/mL and 2.225 to 2.851 ng/mL, respectively.
Application:	ELISA

Properties

Purity:	>95%
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:	DXD-BSA conjugated
Synonyms:	Exatecan derivative
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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