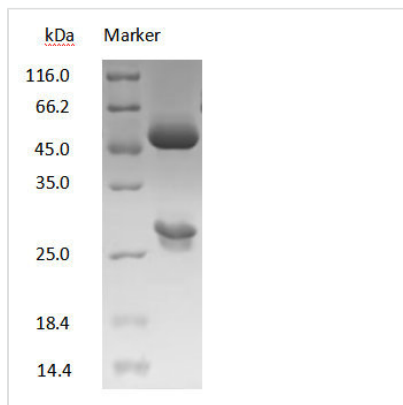




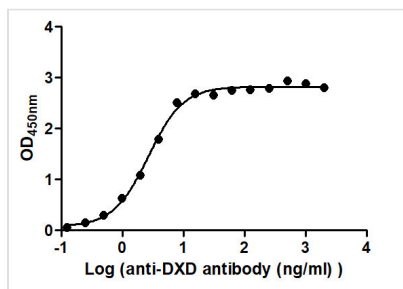
# DXD Monoclonal Antibody

<b>Product Code</b>	CSB-MA996977I2m
<b>Storage</b>	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
<b>Immunogen</b>	DXD-BSA conjugate
<b>Tested Applications</b>	ELISA
<b>Form</b>	Liquid
<b>Conjugate</b>	Non-conjugated
<b>Storage Buffer</b>	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
<b>Purification Method</b>	Affinity-chromatography
<b>Isotype</b>	IgG2a
<b>Clonality</b>	Monoclonal
<b>Product Type</b>	Monoclonal Antibody
<b>Target Names</b>	DXD
<b>Clone No.</b>	12C10A12

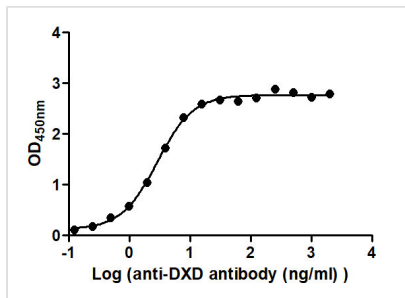
## Image



DXD antibody on SDS-PAGE under reducing (R) condition. The purity of the protein is greater than 90%.

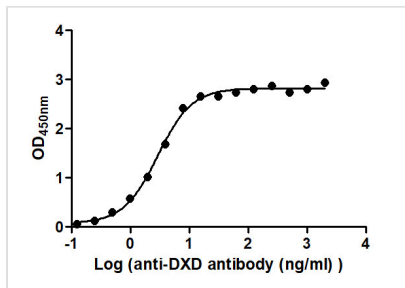


The Binding Activity of ADC-1(DXD) with Anti-DXD antibody  
Activity: Measured by its binding ability in a functional ELISA. Immobilized ADC-1(DXD) at 2  $\mu\text{g/mL}$  can bind Anti-DXD antibody, the  $\text{EC}_{50}$  is 2.298 to 3.054 ng/mL.



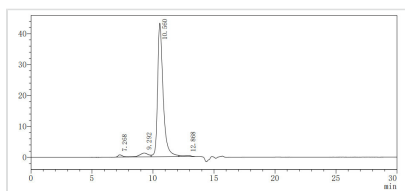
The Binding Activity of ADC-2(DXD) with Anti-DXD antibody

Activity: Measured by its binding ability in a functional ELISA. Immobilized ADC-2(DXD) at 2  $\mu\text{g}/\text{mL}$  can bind Anti-DXD antibody, the  $\text{EC}_{50}$  is 2.566 to 3.233  $\text{ng}/\text{mL}$ .

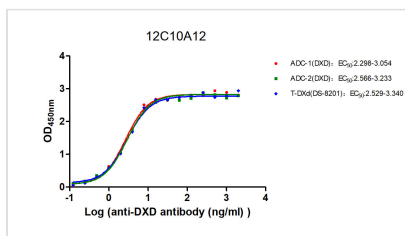


The Binding Activity of T-DXd(DS-8201) with Anti-DXD antibody

Activity: Measured by its binding ability in a functional ELISA. Immobilized T-DXd(DS-8201) at 2  $\mu\text{g}/\text{mL}$  can bind Anti-DXD antibody, the  $\text{EC}_{50}$  is 2.529 to 3.340  $\text{ng}/\text{mL}$ .



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  $\mu\text{g}/\text{mL}$  can bind Anti-DXD antibody, the  $\text{EC}_{50}$  is 1.840 to 2.253  $\text{ng}/\text{mL}$ , 2.365 to 2.835  $\text{ng}/\text{mL}$  and 2.225 to 2.851  $\text{ng}/\text{mL}$ , respectively.

**Usage**

For Research Use Only. Not for use in diagnostic or therapeutic procedures.