



DM1[BSA] (DAG-WZ1005)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	Mertansine, also called DM1 is a thiol-containing maytansinoid that for therapeutic purposes is attached to a through reaction of the thiol group with a linker structure to create an ibody-drug conjugate (ADC). Mertansine is a tubulin inhibitor, meaning that it inhibits the assembly of microtubules by binding to tubulin (at the rhizoxin binding site). Ravidansine/soravtansine (DM4), chemical derivative of mertansine, used as a cytotoxic component of ibody-drug conjugates.
Specificity	N/A
Species	N/A
Conjugate	BSA
Applications	ELISA, LFIA
Format	Liquid
Concentration	Batch dependent - please inquire should you have specific requirements.
Size	1 mg, 5 mg
Buffer	0.01M PBS, pH 7.2
Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

BACKGROUND

Keywords Mertansine

Maytansinoid DM 1; UNII-DDZ29HGH0E; DDZ29HGH0E