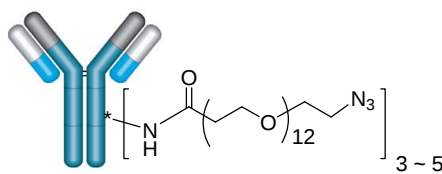


Catalog# BP-50293

Trastuzumab-PEG12-Azido

Description:

Trastuzumab-PEG12-Azido is an Anti-Her2 human monoclonal antibody (Trastuzumab) stochastic conjugated NHS-PEG12-Azido with the lysine residences of the antibody. The DAR of Trastuzumab-PEG12-Azido is 3 ~ 5. >98% of antibody is conjugated. This Azido functionalized antibody can be used as a scaffolding to conjugation with any payloads contain alkynes group (such as BCN, DBCO) by one-step copper-free click chemistry. This product is for research use only. The Trastuzumab-PEG12-Azido has the following chemical structure:



Product Details	
Species Reactivity	Human
Host/Isotype	Cell culture/ IgG1
Class	Monoclonal
Type	Antibody-linker conjugate
Immunogen	Human Her2
DAR (Drug to Antibody Ratio)	3 ~ 5
Clone	Trastuzumab biosimilar
Conjugate	Trastuzumab conjugated with NHS-PEG12-Azido

Purity	>98%
Molecular Weight	~150kDa
Protein Concentration	2 mg/ml
Formulation	1x PBS buffer pH7.4
Storage Condition	4°C for short time, -20°C or -80°C for long time.