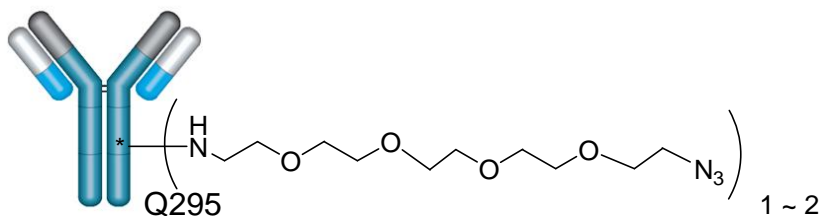


Catalog# BP-50290

Trastuzumab-NH-PEG4-Azide

Description:

Trastuzumab-NH-PEG4-Azide is an anti-Her2 human monoclonal antibody (Trastuzumab) conjugated with NH-PEG4-Azide on antibody Fc portion site-specific on Q295 by microbial transglutaminase (mTG). The DAR of trastuzumab-NH-PEG4-Azide is $n > 1.8$. $> 98\%$ of antibody is conjugated. This product is used for research only. It can be used as conjugation with any DBCO chemical compounds in click chemistry.



Product Details	
Species Reactivity	Human
Published Species	Human
Host/Isotype	Cell culture/ IgG1
Class	Monoclonal
Type	Antibody-Linker conjugate
Clone	Trastuzumab biosimilar
Conjugate	Trastuzumab conjugated with NH ₂ -PEG4-Azide
DAR	>1.8, >98% Ab is conjugated
Immunogen	Human Her2
Form	Lyophilized
Concentration	2 mg/ml
Purification	Size exclusive column
Storage buffer	50 mM Sodium Phosphate, 2 mM EDTA, 6% Trehalose, pH7.0
Storage conditions	4°C for short time, -20°C or -80°C for long time.