

Catalog# BP- 50498

Pertuzumab Biosimilar (Human HER2 Monoclonal Antibody)

Pertuzumab, a humanized monoclonal antibody, inhibits HER dimerization and is used for the treatment of HER2-positive metastatic breast cancer, in combination with trastuzumab and docetaxel. By binding to HER2, Pertuzumab inhibits the dimerization of HER2 with other HER receptors, resulting in slowed tumor growth.

Product Details	
CAS No.	380610-27-5
Species Reactivity	Human
Source	Pertuzumab biosimilar CHO stable cell line
Isotype	Human IgG1 kappa
Class	Monoclonal
Type	Antibody
Clone	Pertuzumab Biosimilar
Conjugate	Unconjugated
Immunogen	Human HER2/ErbB-2/c-neu
Purity	>95%
Molecular Weight	144 kDa
Protein Concentration	1 mg/ml
Formulation	0.2 µM filtered solution, pH 6.0
Storage conditions	4°C for short time, -20°C or -80°C for long time.