BOSTER BIOLOGICAL TECHNOLOGY
3942 B Valley Ave, Pleasanton, CA 94566
888-466-3604 | support@bosterbio.com | www.bosterbio.com

Anti-ERBB2 / HER2 / CD340 Reference Antibody (pertuzumab)

Catalog Number: M00010-8

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Overview

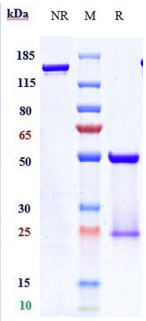
Product Name	Anti-ERBB2 / HER2 / CD340 Reference Antibody (pertuzumab)
Reactive Species	Human, Mouse, Rat
Description	Boster Bio Anti-ERBB2 / HER2 / CD340 Reference Antibody (pertuzumab) (Catalog # M00010-8). Tested in Flow Cytometry, ELISA, FTA. This antibody reacts with Rat, Human, Mouse. Endotoxin: < 0.031EU/ug,determined by LAL method. Expression system: CHO Cell
Application	ELISA, Flow Cytometry, Functional Assay, Kinetics
Clonality	Monoclonal
Formulation	Purified monoclonal antibody supplied in PBS, pH6.0, without preservative.This antibody is purified through a protein A column.
Storage Instructions	Maintain refrigerated at 2–8°C for up to 2 weeks. For long-term storage, aliquot and store at -20°C to avoid repeated freeze-thaw cycles.
Uniprot ID	P04626

Technical Details

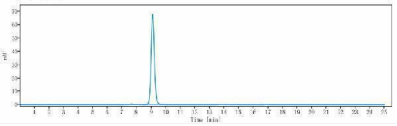
Isotype	IgG1
Form	Liquid

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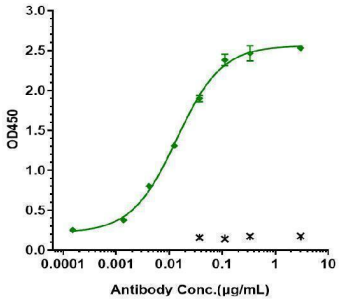
Anti-ERBB2 / HER2 / CD340 Reference Antibody (pertuzumab) (M00010-8) Images



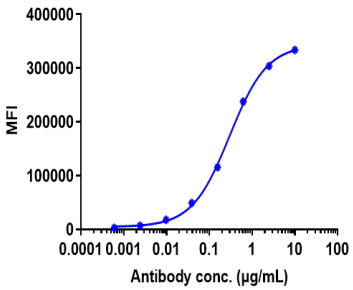
Anti-ERBB2/HER2/CD340 Reference Antibody (pertuzumab) on SDS-PAGE under reducing (R) condition. The gel was stained with Coomassie Blue. The purity of the protein is greater than 95%



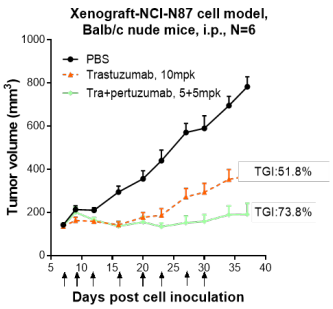
The purity of Anti-ERBB2/HER2/CD340 Reference Antibody (pertuzumab)is more than 99.02%



Immobilized human HER2(23 652) His at 2 &mug/mL can bind Anti-ERBB2/HER2/CD340 Reference Antibody (pertuzumab)



BT474 cells were stained with Anti-ERBB2/HER2/CD340 Reference Antibody (pertuzumab) and negative control protein respectively



Pertuzumab+trastuzumab inhibited the tumor growth of NCI-N87 on Balb/c nude mice. The result showed significant anti-tumor effects

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Anti-ERBB2 / HER2 / CD340 Reference Antibody (pertuzumab)

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