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## Product Datasheet

### **Recombinant anti- human ErbB2/HER2 Antibody (Trastuzumab), Clone: [ABM2A1G1], Monoclonal ABI-10-2002**

Article Name	Recombinant anti- human ErbB2/HER2 Antibody (Trastuzumab), Clone: [ABM2A1G1], Monoclonal
Biozol Catalog Number	ABI-10-2002
Supplier Catalog Number	10-2002
Alternative Catalog Number	ABI-10-2002-100UG
Manufacturer	Abeomics
Category	Antikörper
Application	FA, FACS
Species Reactivity	Human
Product Description	Target: ErbB2 Trade name: Samceptin Generic name: Trastuzumab Product Origin: Recombinant in CHO cells Product Construction: Immunoglobulin G1, anti-(human p185neu receptor) (human-mouse monoclonal rhuMab HER2 g1- chain), disulfide with human-mouse m...
Clonality	Monoclonal
Clone Designation	[ABM2A1G1]
NCBI	<a href="#">2064</a>
UniProt	<a href="#">P04626</a>
Purity	Purity: >98.0% as determined by SEC-HPLC & SDS-PAGE.
Form	Purified

Target	Receptor tyrosine-protein kinase erbB-2
Antibody Type	Recombinant Antibody
Application Dilute	The biological activities of Samceptin was compared with commercially available innovator drug, Herceptin from Roche. Recommended dilutions: FACS: 1-2 µg/10 <sup>6</sup> cells, ADCC: 20-25 mg/ml. However, this need to be optimized based on the research applications