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Product Datasheet

Recombinant Human ErbB2/Her2 (Receptor tyrosine-protein kinase erbB-2), Biotinylated RAY-230-30008B-100

Article Name	Recombinant Human ErbB2/Her2 (Receptor tyrosine-protein kinase erbB-2), Biotinylated
Biozol Catalog Number	RAY-230-30008B-100
Supplier Catalog Number	230-30008B-100
Alternative Catalog Number	RAY-230-30008B-100
Manufacturer	RayBiotech
Category	Protein/Peptide
Species Reactivity	Human
Conjugation	Biotin
Product Description	Biotin-conjugated recombinant Human Erb/Her2 (Receptor tyrosine-protein kinase erbB-2), N-terminal extracellular domain, derived from the transfected human HEK293 cells...
Concentration	Determined by BCA protein assay kit (Thermo Scientific)
Molecular Weight	The recombinant human ERBB2/Her2 extracellular domain has a calculated molecular mass of 71 kDa. Due to the abundant glycosylation, it migrates as an approximately 100 kDa protein band in SDS-PAGE under DTT, beta-mercaptoethanol reducing conditions.
Tag	His
NCBI	2064
Expression System	HEK293 cells

Purity	SDS-PAGE under reducing conditions and visualized by Coomassie blue staining
Form	Lyophilized powder
Sequence	Thr23-Thr652
Formula	Lyophilized from a 0.2 µm filtered solution in PBS
Application Notes	Briefly spin the vial and bring the contents to the bottom prior to opening. It is recommended to reconstitute at 0.5 - 1.0 mg/mL with sterile deionized water or 1x PBS.