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## Product Datasheet

### **HER-4 / ERBB4(HFR-1), CF647 conjugate, 0.1mg/mL, Clone: [HFR-1], Mouse, Monoclonal BOT-BNC472379-100**

Article Name	HER-4 / ERBB4(HFR-1), CF647 conjugate, 0.1mg/mL, Clone: [HFR-1], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNC472379-100
Supplier Catalog Number	BNC472379-100
Alternative Catalog Number	BOT-BNC472379-100-100UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	FC, IF
Species Reactivity	Human, Mouse
Immunogen	Recombinant human ERBB4 (HER4) protein fragment (around aa 1116-1269) (exact sequence is proprietary)
Conjugation	CF647
Product Description	The EGF receptor family comprises several related receptor tyrosine kinases that are frequently overexpressed in a variety of carcinomas. Members of this receptor family include EGFR (HER1), Neu (ErbB-2, HER2), ErbB-3 (HER3) and ErbB-4 (HER4), which ...
Clonality	Monoclonal
Concentration	0.1 mg/mL
Clone Designation	[HFR-1]

Molecular Weight	180 kDa (precursor), 80/120 kDa (cleaved)
UniProt	<a href="#">Q15303</a>
Buffer	PBS, 0.1% BSA, 0.05% azide
Source	Animal
Application Notes	Predicted to react with Rat, Chicken, Flow cytometry: 1-2 ug/million cells, Immunofluorescence: 1-2 ug/mL, Optimal dilution for a specific application should be determined.