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## Product Datasheet

### **Estrogen Receptor, alpha (Marker of Estrogen Dependence)(ER506), 1mg/mL, Clone: [ER506], Mouse, Monoclonal BOT-BNUM0080-50**

Article Name	Estrogen Receptor, alpha (Marker of Estrogen Dependence)(ER506), 1mg/mL, Clone: [ER506], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNUM0080-50
Supplier Catalog Number	BNUM0080-50
Alternative Catalog Number	BOT-BNUM0080-50-50UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Species Reactivity	Human
Immunogen	Recombinant fragment (around aa 2-185) of human Estrogen Receptor alpha protein (exact sequence is proprietary)
Product Description	This MAb is specific to ER alpha and shows minimal cross-reaction with other members of the family. ER is an important regulator of growth and differentiation in the mammary gland. Presence of ER in breast tumors indicates an increased likelihood of ...
Clonality	Monoclonal
Concentration	1 mg/mL
Clone Designation	[ER506]
Molecular Weight	67 kDa
UniProt	<a href="#">P03372</a>

Buffer	PBS, no BSA, no azide
Source	Animal
Application Notes	For coating for ELISA, order Ab without BSA Optimal dilution and staining procedure for a specific application should be determined by user Recommended starting concentrations for titration are 1-2 ug/mL for most applications, or 1 ug/million cells/100 uL for flow cytometry