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## Product Datasheet

### Recombinant Estrogen Receptor, alpha (Marker of Estrogen Dependence) Antibody, IgG1, Clone: [rESR1/7162], Mouse, Monoclonal NBT-2099-MSM42-P1ABX

Article Name	Recombinant Estrogen Receptor, alpha (Marker of Estrogen Dependence) Antibody, IgG1, Clone: [rESR1/7162], Mouse, Monoclonal
Biozol Catalog Number	NBT-2099-MSM42-P1ABX
Supplier Catalog Number	2099-MSM42-P1ABX
Alternative Catalog Number	NBT-2099-MSM42-P1ABX-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	IHC
Species Reactivity	Human
Immunogen	Recombinant fragment corresponding to C-terminus of human ER-alpha
Product Description	Recognizes a protein of 67kDa, which is identified as estrogen receptor (ER) alpha. The ER gene consists of more than 140kb of genomic DNA divided into 8 exons, being translated into a protein with six functionally discrete domains, labeled A through...
Clonality	Monoclonal
Clone Designation	[rESR1/7162]
Molecular Weight	~67kDa

Isotype	IgG1
NCBI	<a href="#">2099</a>
UniProt	<a href="#">P03372</a>
Form	200ug/ml of Ab purified by Protein A/G. Prepared in 10mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0mg/ml.
Antibody Type	Recombinant Monoclonal Antibody
Application Notes	Immunohistochemistry (Formalin-fixed) (1-2ug/ml for 30 minutes at RT),(Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95 C followed by cooling at RT for 20 minutes),Optimal dilution