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Product Datasheet

Estrogen Receptor (Marker of Estrogen Dependence) Antibody, IgG2a, Clone: [ESR1/420], Mouse, Monoclonal NBT-2099-MSM4-P1ABX

Article Name	Estrogen Receptor (Marker of Estrogen Dependence) Antibody, IgG2a, Clone: [ESR1/420], Mouse, Monoclonal
Biozol Catalog Number	NBT-2099-MSM4-P1ABX
Supplier Catalog Number	2099-MSM4-P1ABX
Alternative Catalog Number	NBT-2099-MSM4-P1ABX-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	FC, IF
Species Reactivity	Human
Immunogen	Recombinant human ESR1 protein (aa290-560)
Product Description	This MAb is specific to ER alpha and shows minimal cross-reaction with other members of the family. Epitope of this MAb is mapped between aa300-550. ER is an important regulator of growth and differentiation in the mammary gland. Presence of ER in br...
Clonality	Monoclonal
Clone Designation	[ESR1/420]
Molecular Weight	~67kDa
Isotype	IgG2a

NCBI	2099
UniProt	P03372
Form	200ug/ml of Ab purified from Bioreactor Concentrate 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	Monoclonal Antibody
Application Notes	Flow Cytometry (1-2ug/million cells), ,Immunofluorescence (1-2ug/ml), ,Optimal dilution for a specific application should be determined.