

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### Recombinant Estrogen Receptor, alpha (Marker of Estrogen Dependence) Antibody, Clone: [ESR1/7444R], Rabbit, Monoclonal NBT-2099-RBM44-P1ABX

Article Name	Recombinant Estrogen Receptor, alpha (Marker of Estrogen Dependence) Antibody, Clone: [ESR1/7444R], Rabbit, Monoclonal
Biozol Catalog Number	NBT-2099-RBM44-P1ABX
Supplier Catalog Number	2099-RBM44-P1ABX
Alternative Catalog Number	NBT-2099-RBM44-P1ABX-100
Manufacturer	NeoBiotechnologies
Host	Rabbit
Category	Antikörper
Application	IHC, WB
Species Reactivity	Human
Immunogen	Recombinant fragment (around aa495-595) of human ER alpha protein (exact sequence is proprietary)
Product Description	Estrogen receptor (ER) belongs to the steroid receptor superfamily of nuclear receptors. It is a protein with 553 amino acids. The receptor molecule has three domains, i.e. the central DNA-binding domain, the hormone-binding domain at the C-terminal,...
Clonality	Monoclonal
Clone Designation	[ESR1/7444R]
Molecular Weight	~67kDa
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&degC followed by cooling at RT for 20 minutes),Optimal dilutio