



## MOUSE ANTI-HUMAN ESTROGEN RECEPTOR (ER) MONOCLONAL ANTIBODY

<b>CATALOG NUMBER:</b>	MAB463
<b>LOT NUMBER:</b>	xxxxxxxxx
<b>QUANTITY:</b>	100 µL
<b>SPECIFICITY:</b>	The peptide used as the immunogen for this product correspond to the amino-acid sequence 151-165 from human ER (B region).
<b>ISOTYPE:</b>	IgG2a,k
<b>APPLICATIONS:</b>	Immunohistochemistry (frozen sections, microwave oven treated paraffin sections) at 1:1,000-1:2,000 Immunocytochemistry (formaldehyde fixation) at 1:1,000-1:2,000 ELISA at 1:1,000-1:2,000 Western blot analysis at 1:1,000-1:2,000 Immunoprecipitation at 1:1-1:10 Gel super shifts at 1:1-1:10 Optimal working dilutions must be determined by the end user.
<b>SPECIES REACTIVITIES:</b>	Does not cross react with chicken ER. Other reactivities have not been evaluated.
<b>FORMAT:</b>	Ascites
<b>PRESENTATION:</b>	Liquid, does not contain any preservative.
<b>STORAGE/HANDLING:</b>	Maintain at -20°C in undiluted aliquots up to 12 months. Avoid repeated freeze/thaw cycles.

**Important Note:** *During shipment, small volumes of product will occasionally become entrapped in the seal of the product vial. For products with volumes of 200 µL or less, we recommend gently tapping the vial on a hard surface or briefly centrifuging the vial in a tabletop centrifuge to dislodge any liquid in the container's cap.*

**FOR RESEARCH USE ONLY; NOT FOR USE IN DIAGNOSTIC  
PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION**

Unless otherwise stated in our catalog or other company documentation accompanying the product(s), our products are intended for research use only and are not to be used for any other purpose, which includes but is not limited to, unauthorized commercial uses, in vitro diagnostic uses, ex vivo or in vivo therapeutic uses or any type of consumption or application to humans or animals.