

# Product Datasheet

## ER alpha/NR3A1 Antibody (6B6) NBP1-51653-0.025ml

Unit Size: 0.025 ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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Updated 8/21/2023 v.20.1

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**NBP1-51653-0.025ml**

ER alpha/NR3A1 Antibody (6B6)

**Product Information**

<b>Unit Size</b>	0.025 ml
<b>Concentration</b>	This product is unpurified. The exact concentration of antibody is not quantifiable.
<b>Storage</b>	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	6B6
<b>Preservative</b>	0.03% Sodium Azide
<b>Isotype</b>	IgG1
<b>Purity</b>	Unpurified
<b>Buffer</b>	Ascites
<b>Target Molecular Weight</b>	66 kDa

**Product Description**

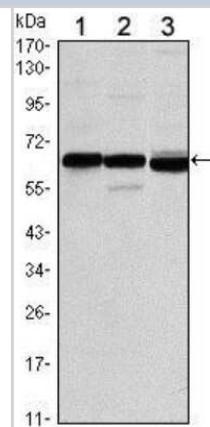
<b>Host</b>	Mouse
<b>Gene ID</b>	2099
<b>Gene Symbol</b>	ESR1
<b>Species</b>	Human
<b>Immunogen</b>	Purified recombinant fragment of human ESR1 expressed in E. Coli.

**Product Application Details**

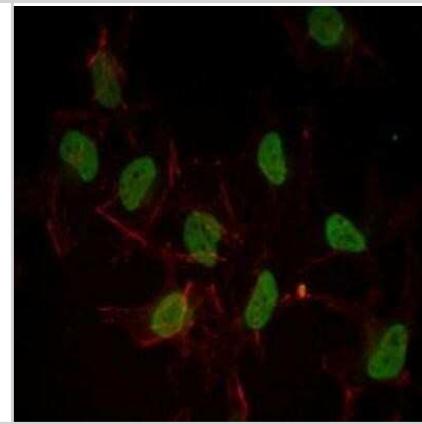
<b>Applications</b>	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
<b>Recommended Dilutions</b>	Western Blot 1:500-1:2000, ELISA 1:10000, Immunohistochemistry 1:10-1:500, Immunocytochemistry/ Immunofluorescence 1:200-1:1000, Immunohistochemistry-Paraffin 1:200-1:1000

## Images

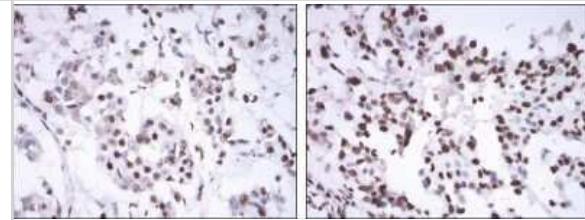
Western Blot: ER alpha/NR3A1 Antibody (6B6) [NBP1-51653] - Western blot analysis using ESR1 mouse mAb against MCF-7 (1), T47D (2) and SKBR3 (3) cell lysate.



Immunocytochemistry/Immunofluorescence: ER alpha/NR3A1 Antibody (6B6) [NBP1-51653] - Immunofluorescence analysis of HeLa cells using ESR1 mouse mAb (green). Red: Actin filaments have been labeled with Alexa Fluor-555 phalloidin.



Immunohistochemistry-Paraffin: ER alpha/NR3A1 Antibody (6B6) [NBP1-51653] - Immunohistochemical analysis of paraffin-embedded mammary cancer tissues using ESR1 mouse mAb with DAB staining.





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## Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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