

Estrogen Receptor alpha antibody [6F11]

Cat. No. GTX29269

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	WB, IHC-P, IHC-Fr
Reactivity	Human

References (2)

Package

250 µl

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1/50
IHC-P	1/40-1/80
IHC-Fr	1/40-1/60

Note : This product requires antigen retrieval using heat treatment prior to staining of paraffin sections. Sodium citrate buffer pH 6.0 is recommended for this purpose.

The use of Zamboni's fixative is recommended for best results.

Not tested in other applications.

Calculated MW 66 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	Tissue culture supernatant
Preservative	0.09% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Immunogen	Recombinant human estrogen receptor (alpha form)
Purification	Tissue Culture Supernatant
Conjugation	Unconjugated

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Note

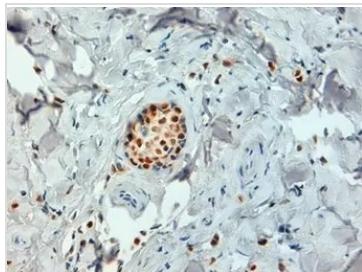
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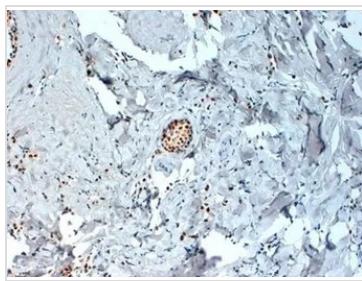
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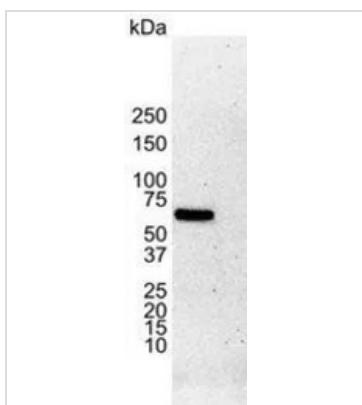
DATA IMAGES

**GTX29269 IHC-P Image**

IHC-P analysis of human breast cancer tissue using GTX29269 Estrogen Receptor alpha antibody. Antigen retrieval using citrate buffer at pH6.2.

**GTX29269 IHC-P Image**

IHC-P analysis of human breast cancer tissue using GTX29269 Estrogen Receptor alpha antibody. Antigen retrieval using citrate buffer at pH6.2.

**GTX29269 WB Image**

WB analysis of MCF-7 cell lysate using GTX29269 Estrogen Receptor alpha antibody [6F11].



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