

Estrogen Receptor alpha antibody [6F11]

Cat. No. GTX75362

| Host | Mouse |
|--------------|-------------------|
| Clonality | Monoclonal |
| Isotype | lgG1 |
| Applications | WB, IHC-P, IHC-Fr |
| Reactivity | Human |

References (2) Package 50 μΙ

Applications

Application Note

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

| Suggested dilution | Recommended dilution |
|--------------------|----------------------|
| WB | 1/50-1/100 |
| 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)

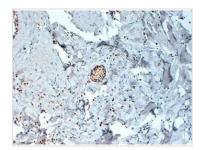
| Properties | |
|--------------|--|
| Form | Liquid |
| Buffer | Tissue culture supernatant |
| Preservative | 0.09% Sodium azide |
| Storage | Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles. |
| Immunogen | Recombinant human estrogen receptor (alpha form) |
| Purification | Tissue Culture Supernatant |
| Conjugation | Unconjugated |
| Note | For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption. |
| | Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product. |



For full product information, images and publications, please visit our website.

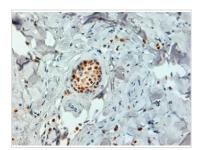
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DATA IMAGES



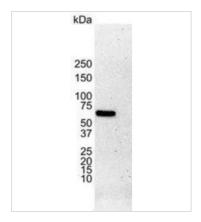
GTX75362 IHC-P Image

IHC-P analysis of human breast cancer tissue using GTX75362 Estrogen Receptor alpha antibody. Antigen retrieval using citrate buffer at pH6.2.



GTX75362 IHC-P Image

IHC-P analysis of human breast cancer tissue using GTX75362 Estrogen Receptor alpha antibody. Antigen retrieval using citrate buffer at pH6.2.



GTX75362 WB Image

WB analysis of MCF-7 cell lysate using GTX75362 Estrogen Receptor alpha antibody [6F11].



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