

Estrogen Receptor beta 2 antibody [57/3]

Cat. No. GTX41214

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

Package
100 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
IHC-P	1/50-1/500

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. Glycine/ EDTA preparations have also been used with success in some tissues

Not tested in other applications.

Product Note

This antibody recognizes the estrogen receptor beta 2 isoform. No cross-reactivity is seen with estrogen receptor beta 1 isoform.

Properties

Form	Liquid
Buffer	PBS
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.
Concentration	1.0 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Synthetic peptide derived from the C terminus of the human estrogen receptor beta 2 isoform, CGMKMETLLPEATMEQ.
Purification	Purified IgG
Conjugation	Unconjugated

Note

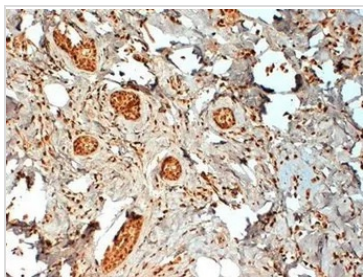
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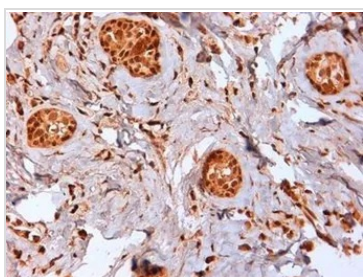
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DATA IMAGES



GTx41214 IHC-P Image

IHC-P analysis of human breast cancer tissue using GTx41214 Estrogen Receptor beta 2 antibody. Antigen retrieval using citrate buffer at pH6.2.



GTx41214 IHC-P Image

IHC-P analysis of human breast cancer tissue using GTx41214 Estrogen Receptor beta 2 antibody. Antigen retrieval using citrate buffer at pH6.2.



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