

Estrogen Receptor beta 5 antibody [5/25]

Cat. No. GTX41209

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

Package
25 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	Assay dependent
IHC-P	Assay dependent

Not tested in other applications.

Calculated MW	59 kDa. (Note)
Product Note	Clone 5/25 specifically recognizes human estrogen receptor beta 5 (ERB5), a splice variant of the nuclear receptor hormone ERbeta (ESR2), shown to exist in at least five isoforms (ERB1-ERB5).

Properties

Form	Liquid
Buffer	PBS
Preservative	0.1% 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	Tuberculin conjugated synthetic peptide LLSHVRHARYAP derived from the C-terminus of human ERB5.
Purification	Protein G purified From tissue culture supernatant
Conjugation	Unconjugated



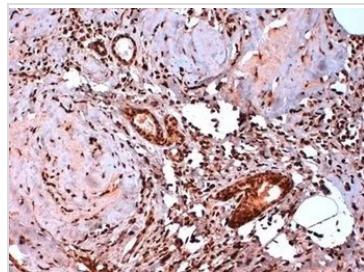
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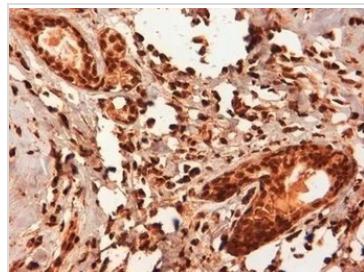
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Note

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.

DATA IMAGES**GTX41209 IHC-P Image**

IHC-P analysis of human breast cancer tissue using GTX41209 Estrogen Receptor beta 5 antibody [5/25].

**GTX41209 IHC-P Image**

IHC-P analysis of human breast cancer tissue using GTX41209 Estrogen Receptor beta 5 antibody. Antigen retrieval using citrate buffer at pH6.2.



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