

## Estrogen Receptor beta antibody

Cat. No. GTX25786

<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG
<b>Applications</b>	WB, IHC-P, IHC-Fr, Gel supershift assays
<b>Reactivity</b>	Human, Rat, Pig, Primate

Package  
50 µg

## Applications

## Application Note

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

Suggested dilution	Recommended dilution
WB	1 µg/ml
IHC-P	2-5 µg/mL
IHC-Fr	2-5 µg/mL
Gel supershift assays	Assay dependent

Not tested in other applications.

**Calculated MW** 59 kDa. ([Note](#))

## Properties

<b>Form</b>	Liquid
<b>Buffer</b>	PBS, 0.1% BSA
<b>Preservative</b>	0.05% Sodium azide
<b>Storage</b>	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.
<b>Concentration</b>	1 mg/ml (Please refer to the vial label for the specific concentration.)
<b>Immunogen</b>	Synthetic peptide corresponding to residues C(459) S P A E D S K S K E G S Q N P Q S Q(477) of human ER beta.
<b>Purification</b>	Purified by antigen-affinity chromatography
<b>Conjugation</b>	Unconjugated

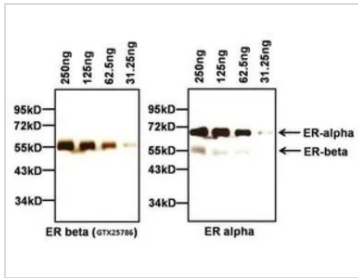
## Note

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

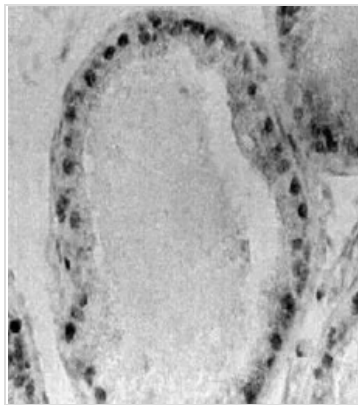
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**DATA IMAGES**

**GTX25786 WB Image**

WB analysis of full-length human ER alpha recombinant protein and ER beta protein using GTX25786 Estrogen Receptor beta antibody at 1:1000 (left panel) or Estrogen Receptor alpha antibody (right panel).


**GTX25786 IHC-P Image**

IHC-P analysis of rat prostate tissue using GTX25786 Estrogen Receptor beta antibody.



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