

Estrogen Receptor beta antibody

Cat. No. GTX25786

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IHC-P, IHC-Fr, Gel supershift assays
Reactivity	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

Form	Liquid
Buffer	PBS, 0.1% BSA
Preservative	0.05% 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 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	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.
Purification	Purified by antigen-affinity chromatography
Conjugation	Unconjugated

Note

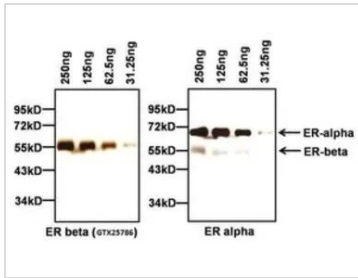
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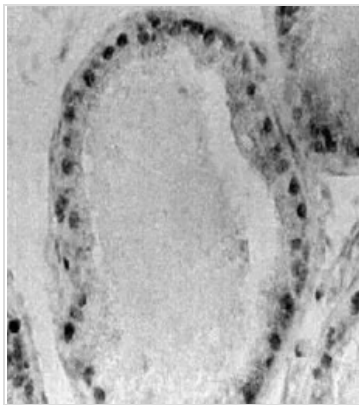


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DATA IMAGES


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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