

Assay Biotechnology Company

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Antibodies Product Datasheet

Product Name: ERβ Antibody

Catalog Number: B8280

Reactivity: Human, Rat, Mouse

Applications: WB, IHC-p, IF(paraffin section), ELISA

Dilutions: Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300.

ELISA: 1/10000. Not yet tested in other applications.

Modification: Unmodified/Total

Source: Polyclonal Rabbit

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

Immunogen: Synthesized peptide derived from ERβ . at AA range: 30-110

Concentration: 1 mg/ml

Gene Name: ESR2

Protein Name: Estrogen receptor beta

Other Name: ESR2; ESTRB; NR3A2; Estrogen receptor beta; ER-beta; Nuclear

receptor subfamily 3 group A member 2

Human Swiss Prot No.: Q92731

Formulation: Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium

azide.

Specificity: ERβ Polyclonal Antibody detects endogenous levels of ERβ protein.

Storage and Stability: -20°C/1 year