

## **Anti-Estrogen Receptor-alpha Antibody (A93977)**

### Specifications:

Name: Anti-Estrogen Receptor-alpha Antibody

Description: Rabbit polyclonal antibody to Estrogen Receptor-alpha.

Applications: WB, IHC, ELISA

Recommended Dilutions: WB: 1:500-1:1000, IHC: 1:50-1:100, ELISA: 1:20000

Reactivity: Human, Mouse, Rat

Immunogen: Synthetic peptide derived from human Estrogen Receptor-alpha (amino acids 81-130).

Host: Rabbit

Clonality: Polyclonal

Isotype: IgG

Conjugate: Unconjugated

Purification: Purified from rabbit serum by antigen affinity chromatography using the immunizing peptide.

Molecular Weight: 66kDa

Product Form: Liquid

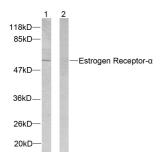
Formulation: Supplied in Phosphate Buffered Saline (without Mg2+ and Ca2+), pH 7.4, with 150mM

NaCl, 0.02% Sodium Azide, and 50% Glycerol.

Storage: Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

Disclaimer: This product is for research use only. It is not intended for diagnostic or therapeutic use.

#### Images:

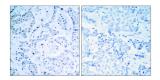


Western blot analysis of lysates from 293 cells, treated with Forskolin using Anti-Estrogen Receptor-alpha Antibody. The right hand lane represents a negative control, where the antibody is blocked by the immunising peptide.

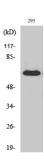


# Anti-Estrogen Receptor-alpha Antibody (A93977)

## Images continued:



Immunohistochemical analysis of paraffin-embedded human breast carcinoma tissue using Anti-Estrogen Receptor-alpha Antibody. The right hand panel represents a negative control, where the antibody was pre-incubated with the immunising peptide.



Western blot analysis of various cells using Anti-Estrogen Receptor-alpha Antibody.