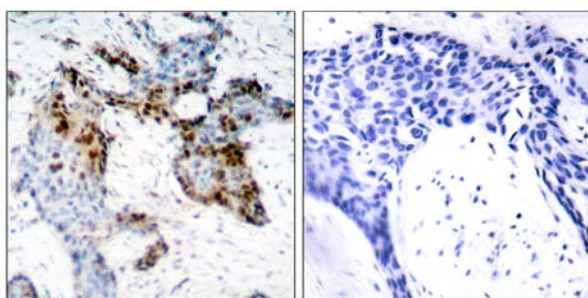




EstrogenReceptor- α (Ab-118) Antibody

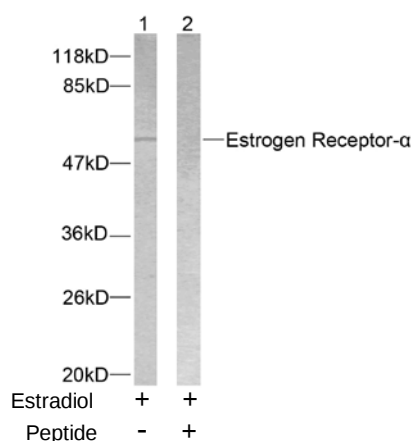
E11-7077B

- Catalog Number:** E11-7077B
- Amount:** 100 μ g/100 μ l
- Form of Antibody:** Rabbit IgG in phosphate buffered saline (without Mg²⁺ and Ca²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
- Storage/Stability:** Store at -20°C/1 year
- Immunogen:** The antiserum was produced against synthesized non-phosphopeptide derived from human Estrogen Receptor- α around the phosphorylation site of serine118.
- Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
- Specificity/Sensitivity:** Estrogen Receptor- α (Ab-118) antibody detects endogenous levels of Estrogen Receptor- α protein around serine118.
- Reactivity:** Human, Mouse
- Applications:** WB: 1:500~1:1000 IHC: 1:50~1:100
ELISA: 1:20000
- Swiss-Prot No. :** P03372
- References:** Medunjanin S, et al. (2005). J Biol Chem.80 (38):33006-33014.
Masuhiro Y, et al. (2005). Proc Natl Acad Sci USA.102 (23): 8126-8131.
Pentecost BT, et al. (2005). Mol Cell Endocrinol.238 (1-2): 9-25.
Park KJ, et al. (2005). Mol Cell.18 (1): 71-82.



Peptide - +

Immunohistochemical analysis of paraffin-embedded human breast carcinoma tissue using Estrogen Receptor- α (Ab-118) antibody (#B7077).



Western blot analysis of extracts from MCF7 cells using Estrogen Receptor- α (Ab-118) antibody (#B7077).

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