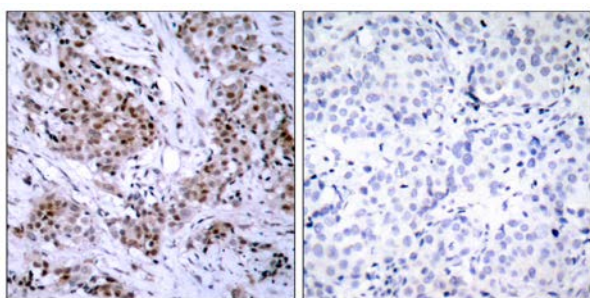




EstrogenReceptor- α (Ab-167)Antibody

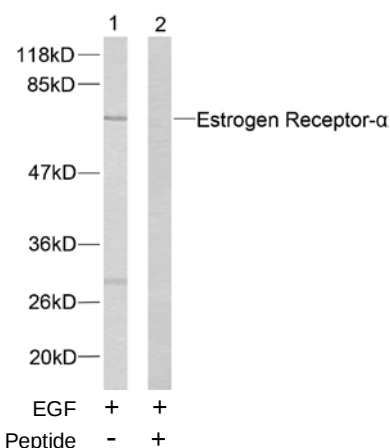
E11-7078B

- Catalog Number:** E11-7078B
- 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 serine167.
- Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
- Specificity/Sensitivity:** Estrogen Receptor- α (Ab-167) antibody detects endogenous levels of total Estrogen Receptor- α protein.
- Reactivity:** Human
- Applications:** WB: 1:500~1:1000 IHC: 1:50~1:100
ELISA: 1:20000
- Swiss-Prot No. :** P03372
- References:** Shah YM, et al. (2005). Mol Endocrinol.19 (3): 732-748.
Sun M, et al. (2001). Cancer Res.61 (16): 5985-5991.
Campbell RA, et al. (2001). J Biol Chem.276 (13): 9817-9824.
Chen D, et al. (2000). Mol Cell.6 (1): 127-137.



Peptide - +

Immunohistochemical analysis of paraffin-embedded human breast carcinoma tissue using Estrogen Receptor- α (Ab-167) antibody (#B7078).



Western blot analysis of extracts from MCF7 cells using Estrogen Receptor- α (Ab-167) antibody (#B7078).

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