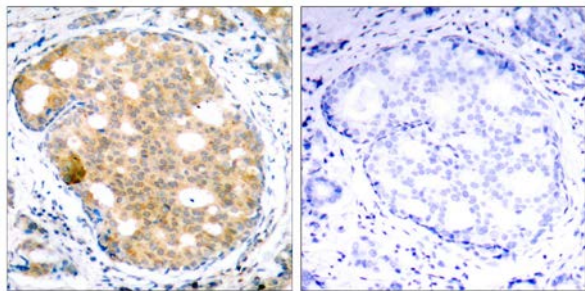




GSK3 β (Ab-9) Antibody

E021002

- Catalog Number:** E021002-1, E021002-2
- Amount:** 50 μ g/50 μ l, 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 GSK3 β around the phosphorylation site of serine 9 (T-T-S^P-F-A).
- Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
- Specificity/Sensitivity:** GSK3 β (Ab-9) antibody detects endogenous levels of total GSK3 β protein.
- Reactivity:** Human, Mouse, Rat
- Applications:** WB: 1:500~1:1000 IHC: 1:50~1:100 IF: 1:100-200
- Swiss-Prot No. :** P49841
- References:** Fan G, et al. (2003) J Biol Chem. 278(52): 52432-52436.
Barry FA, et al. (2003) FEBS Lett. 553(1-2): 173-178.
Welsh, et al. (1996) Trends Cell Biol. 6: 274-279.
Srivastava A K, et al. (1998) Mol Cell Biochem. 182: 135-141.
Cross D. A, et al. (1995) Nature. 378: 785-789.

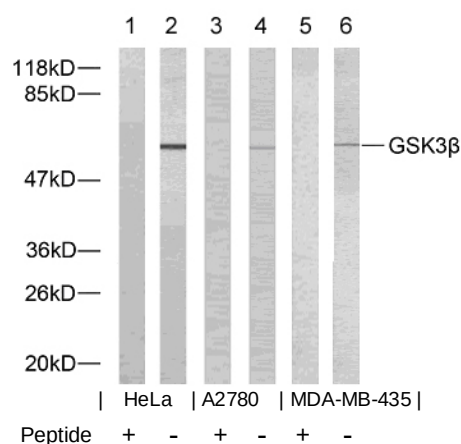


Peptide

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Immunohistochemical analysis of paraffin- embedded human breast carcinoma tissue using GSK3 β (Ab-9) antibody (E021002).



Western blot analysis of extracts using GSK3 β (Ab-9) antibody (E021002).

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