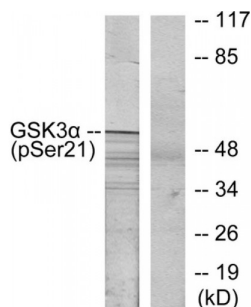


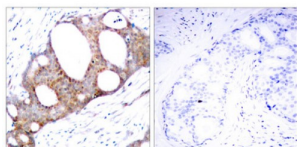
Abbexa Ltd, Innovation Centre, Cambridge Science Park, Cambridge, CB4 0EY, UK
Telephone: +44 (0) 1223 755950 - Fax: +44 (0) 1223 755951 - E-Mail: info@abbexa.com

GSK3 alpha (Phospho-Ser21) Antibody

Catalogue No.: abx012539



Western blot analysis of extracts from ovary cancer cells. Line1: Using GSK3 alpha (Phospho-Ser21) Antibody; Line2: The same antibody preincubated with synthesized phosphopeptide.



Immunohistochemical analysis of paraffin- embedded breast carcinoma. Left: Using GSK3 alpha (Phospho-Ser21) Antibody; Right: The same antibody preincubated with synthesized phosphopeptide.

Rabbit polyclonal antibody against GSK3 alpha protein. Immunogen region is N-terminal. Specificity is as follows for the reactive species: H:S21, M:S21, R:S21.

Target: GSK3 alpha

Reactivity: Human, Mouse, Rat

Host: Rabbit

Clonality: Polyclonal

Tested Applications: ELISA, WB, IHC, IP

Recommended dilutions: WB: 1/500 - 1/3000, IHC: 1/50 - 1/100, ELISA: 1/20000. Optimal dilutions/concentrations should be determined by the end user.

Immunogen: The antiserum was produced against synthesized phosphopeptide derived from human GSK3 alpha around the phosphorylation site of Serine 21.

Purification: Purified from rabbit antiserum by affinity chromatography using epitope-specific immunogen.

Form: Liquid

Isotype: IgG

Abbexa Ltd, Innovation Centre, Cambridge Science Park, Cambridge, CB4 0EY, UK
Telephone: +44 (0) 1223 755950 - Fax: +44 (0) 1223 755951 - E-Mail: info@abbexa.com

Conjugation: Unconjugated

Storage: Aliquot and store at -20 °C. Avoid repeated freeze/thaw cycles.

Swiss Prot: [P49840](#)

Buffer: PBS (without Mg^{2+} and Ca^{2+}), pH 7.4, 150 mM NaCl, 0.02% sodium azide, 50% glycerol.

Note: This product is for research use only.