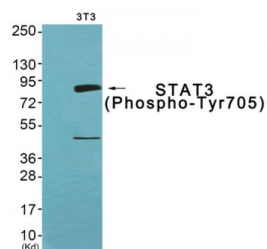


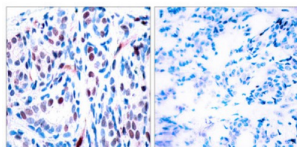
Abbexa Ltd, Innovation Centre, Cambridge Science Park, Cambridge, CB4 0EY, UK
Telephone: +44 (0) 1223 755950 - Fax: +44 (0) 1223 755951 - E-Mail: info@abbexa.com

STAT3 (Phospho-Tyr705) Antibody

Catalogue No.: abx012568



Western blot analysis of extracts from 3T3 cells, using STAT3 (phospho-Tyr705) antibody.



Immunohistochemical analysis of paraffin-embedded human breast carcinoma tissue, using STAT3 (phospho-Tyr705) antibody.

Rabbit polyclonal antibody against STAT3 protein. Immunogen region is C-terminal. Specificity is as follows for the reactive species: H:Y705, M:Y705, R:Y705.

Target: STAT3

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 STAT3 around the phosphorylation site of tyrosine 705 (A-P-YP-L-K).

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

Form: Liquid

Isotype: IgG

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Conjugation: Unconjugated

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

Swiss Prot: [P40763](#)

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.