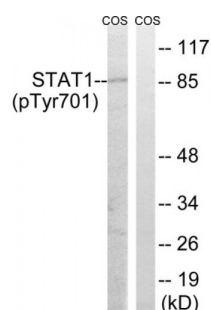


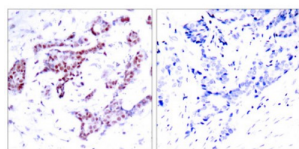
Abbexa Ltd, Innovation Centre, Cambridge Science Park, Cambridge, CB4 0EY, UK
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STAT1 (Phospho-Tyr701) Antibody

Catalogue No.: abx012567



Western blot analysis of extracts from COS7 cells, using STAT1 (phospho-Tyr701) antibody.



Immunohistochemical analysis of paraffin-embedded human breast carcinoma tissue, using STAT1 (phospho-Tyr701) antibody.

Rabbit polyclonal antibody against STAT1 protein. Immunogen region is C-terminal. Specificity is as follows for the reactive species: H:Y701, M:Y701, R:Y701.

Target: STAT1

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: 1/10000. Optimal dilutions/concentrations should be determined by the end user.

Immunogen: The antiserum was produced against synthesized phosphopeptide derived from human STAT1 around the phosphorylation site of tyrosine 701 (T-G-YP-I-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: [P42224](#)

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.