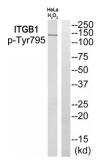


## **DATASHEET**

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

## ITGB1 (Phospho-Tyr795) Antibody

Catalogue No.:abx012725



Western blot analysis of extracts from HeLa cells treated with H2O2, using ITGB1 (Phospho-Tyr795) antibody.

Rabbit polyclonal antibody against ITGB1 protein. Immunogen region is C-terminal. Specificity is as follows for the reactive species: H:Y795, M:Y795, R:Y796.

Target: ITGB1

Reactivity: Human, Mouse, Rat

Host: Rabbit

Clonality: Polyclonal

Tested Applications: ELISA, WB

Recommended dilutions: WB: 1/500 - 1/3000, ELISA: 1/40000. Optimal dilutions/concentrations should be determined by the

end user.

Immunogen: The antiserum was produced against synthesized phosphopeptide derived from human ITGB1

around the phosphorylation site of tyrosine 795 (P-K-YP-E-G).

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

Form: Liquid

Isotype: IgG

Conjugation: Unconjugated

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

Swiss Prot: P05556

Buffer: PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.4, 150 mM NaCl, 0.02% sodium azide, 50% glycerol.



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**Note:** This product is for research use only.