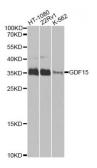


DATASHEET

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

Growth Differentiation Factor 15 (GDF15) Antibody

Catalogue No.:abx000584



Western blot analysis of extracts of various cell lines, using GDF15 Antibody (abx000584) at 1/1000 dilution.

GDF15 Antibody is a Rabbit Polyclonal antibody against GDF15. Bone morphogenetic proteins (e.g., BMP9; MIM 605120) are members of the transforming growth factor-beta (see TGFB1; MIM 190180) superfamily and regulate tissue differentiation and maintenance. They are synthesized as precursor molecules that are processed at a dibasic cleavage site to release C-terminal domains containing a characteristic motif of 7 conserved cysteines in the mature protein.

Target: GDF15

Reactivity: Human, Mouse, Rat

Host: Rabbit

Clonality: Polyclonal

Tested Applications: WB

Recommended dilutions: WB: 1/500 - 1/2000. Optimal dilutions/concentrations should be determined by the end user.

Immunogen: Recombinant protein of human GDF15.

Purification: Affinity purified.

Form: Liquid

Isotype: IgG

Conjugation: Unconjugated

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

Molecular Weight: Calculated MW: 34 kDa

Observed MW: 35 kDa

Swiss Prot: Q99988



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

GeneID: <u>9518</u>

Gene Symbol: GDF15

Concentration: > 1 mg/ml

Buffer: PBS, pH 7.3, 0.02% sodium azide, 50% glycerol.

Note: This product is for research use only.