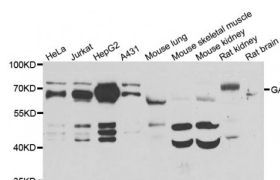


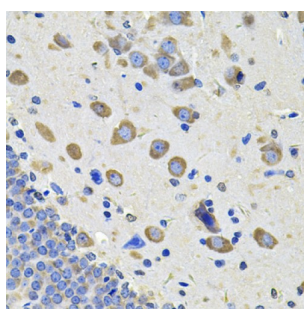
Abbexa Ltd, Innovation Centre, Cambridge Science Park, Cambridge, CB4 0EY, UK
Telephone: +44 (0) 1223 755950 - Fax: +44 (0) 1223 755951 - E-Mail: info@abbexa.com

Polypeptide N-Acetylgalactosaminyltransferase 2 (GALNT2) Antibody

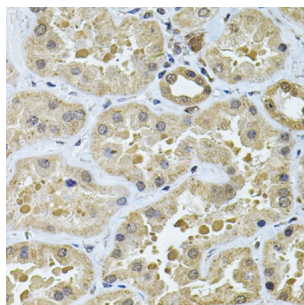
Catalogue No.: abx005253



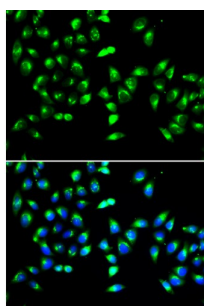
Western blot analysis of extracts of various cell lines, using GALNT2 antibody (abx005253) at 1/1000 dilution.



Immunohistochemistry of paraffin-embedded rat brain using GALNT2 Antibody (abx005253) at dilution of 1/100 (40x lens).



Immunohistochemistry of paraffin-embedded human kidney using GALNT2 Antibody (abx005253) at dilution of 1/100 (40x lens).



Immunofluorescence analysis of HeLa cells using GALNT2 antibody (abx005253). Blue: DAPI for nuclear staining.

GALNT2 Antibody is a Rabbit Polyclonal antibody against GALNT2. This gene encodes a member of the glycosyltransferase 2 protein family. Members of this family initiate mucin-type O-glycosylation of peptides in the Golgi apparatus. The encoded protein may be involved in O-linked glycosylation of the immunoglobulin A1 hinge region. This gene may influence triglyceride levels, and may be involved Type 2 diabetes, as well as several types of cancer. Alternative splicing results in multiple transcript variants.

Target: GALNT2

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

Reactivity: Human, Mouse, Rat

Host: Rabbit

Clonality: Polyclonal

Tested Applications: WB, IHC, IF/ICC

Recommended dilutions: WB: 1/500 - 1/2000, IHC: 1/50 - 1/200, IF/ICC: 1/50 - 1/100. Optimal dilutions/concentrations should be determined by the end user.

Immunogen: Recombinant protein of human GALNT2.

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: 30 kDa/64 kDa
Observed MW: 65 kDa

Swiss Prot: [Q10471](#)

GeneID: [2590](#)

Gene Symbol: GALNT2

Concentration: > 1 mg/ml

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

Note: This product is for research use only.