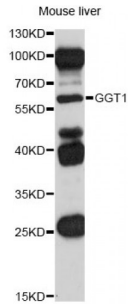


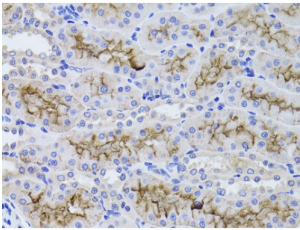
Abbexa Ltd, Innovation Centre, Cambridge Science Park, Cambridge, CB4 0EY, UK
Telephone: +44 (0) 1223 755950 - Fax: +44 (0) 1223 755951 - E-Mail: info@abbexa.com

Gamma Glutamyltransferase 1 (GGT1) Antibody

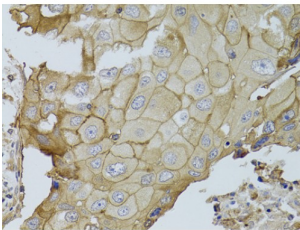
Catalogue No.: abx001473



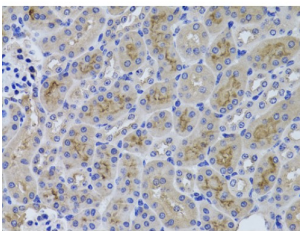
Western blot analysis of extracts of mouse liver, using GGT1 antibody (abx001473) at 1/1000 dilution.



Immunohistochemistry of paraffin-embedded rat kidney using GGT1 antibody (abx001473) at dilution of 1/100 (40x lens).



Immunohistochemistry of paraffin-embedded human breast cancer using GGT1 antibody (abx001473) at dilution of 1/100 (40x lens).



Immunohistochemistry of paraffin-embedded mouse kidney using GGT1 antibody (abx001473) at dilution of 1/100 (40x lens).

GGT1 Antibody is a Rabbit Polyclonal antibody against GGT1. The enzyme encoded by this gene catalyzes the transfer of the glutamyl moiety of glutathione to a variety of amino acids and dipeptide acceptors. The enzyme is composed of a heavy chain and a light chain, which are derived from a single precursor protein, and is present in tissues involved in absorption and secretion. This enzyme is a member of the gamma-glutamyltransferase protein family, of which many members have not yet been fully characterized and some of which may represent pseudogenes. This gene is classified as type I gamma-glutamyltransferase. Multiple alternatively spliced variants, encoding the same protein, have been identified. [provided by RefSeq, Oct 2008].

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Target:	GGT1
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Tested Applications:	WB, IHC
Recommended dilutions:	WB: 1/500 - 1/2000, IHC: 1/50 - 1/200. Optimal dilutions/concentrations should be determined by the end user.
Immunogen:	Recombinant protein of human GGT1.
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: 24 kDa/39 kDa/61 kDa Observed MW: 60 kDa
Swiss Prot:	P19440
GeneID:	2678
Gene Symbol:	GGT1
Concentration:	> 1 mg/ml
Buffer:	PBS, pH 7.3, 0.02% sodium azide, 50% glycerol.
Note:	This product is for research use only.