

Rabbit UDP Glucose Ceramide Glucosyltransferase Polyclonal Antibody | anti-UGCG antibody

Polyclonal Antibody to UDP Glucose Ceramide Glucosyltransferase (UGCG)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA143172	Rabbit	Human, Mouse, Rat	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

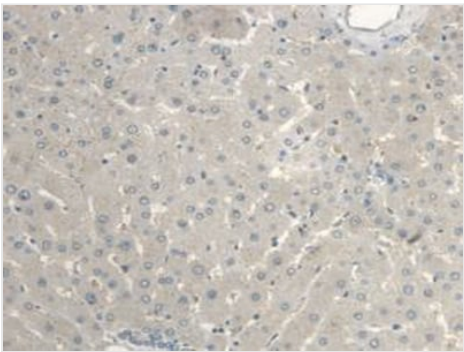
PRODUCT SYNONYMS

UDP Glucose Ceramide Glucosyltransferase; Polyclonal Antibody; Polyclonal Antibody to UDP Glucose Ceramide Glucosyltransferase (UGCG); anti-UGCG antibody

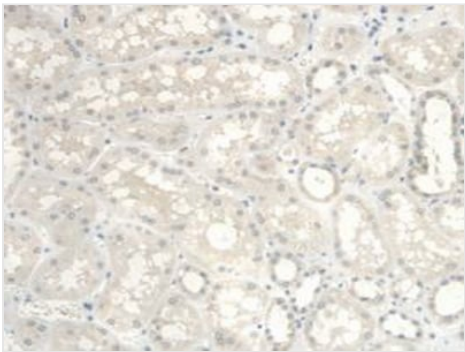
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against UGCG. It has been selected for its ability to recognize UGCG in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Liquid
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with N-terminal His-Tag and its sequence is listed below. MG HHHHHHSGSE F-KKATDKQP YSKLPGVSL KPLKGVDPNL INNLETFEL DYPKYEVLLC VQDHDDPAID VCKKLLGKYP NVDARLFIGG KKVGINPKIN NLMPGYEVAK YDLI
Sequence Length	394
Applicable Applications for anti-UGCG antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	UGCG (Lys39~Leu171)
Organism Species	Homo sapiens (Human), Mus musculus (Mouse), Rattus norvegicus (Rat)
Cross Reactivity	Human, Mouse
Conjugate	No Conjugate
Immunogen	Recombinant UGCG (Lys39~Leu171) expressed in E Coli.
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

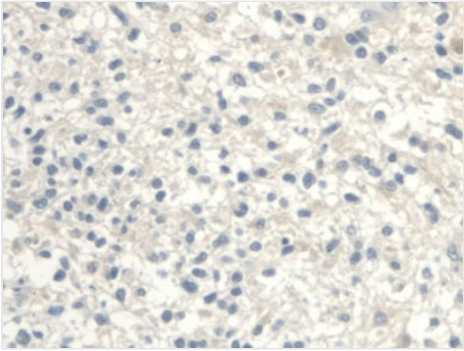
IMAGES



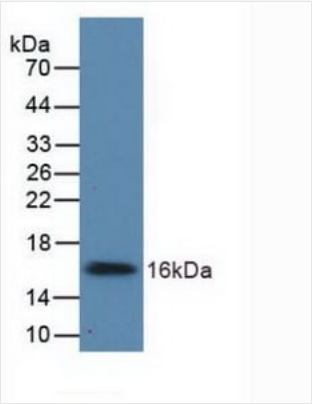
IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Human Liver Tissue.



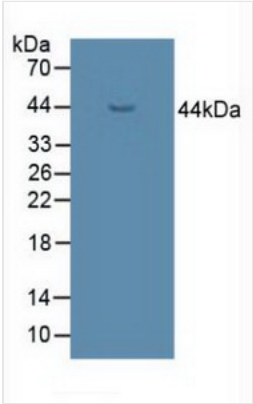
IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Human Kidney Tissue



IHC (Immunohistochemisry)
DAB staining on IHC-P; Samples: Human Glioma Tissue.



WB (Western Blot)
Western Blot: Sample: Recombinant UGCG, Human.



WB (Western Blot)
Western Blot: Sample: Mouse Skin Tissue.

NCBI AND UNIPROT INFORMATION

NCBI GI #	649121736
NCBI Official Full Name	UGCG, partial

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/udp-glucose-ceramide-glucosyltransferase-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/143172>