

Rabbit UGCG Polyclonal Antibody | anti-UGCG antibody

Anti-UGCG Antibody

CATALOG # AAA104791	HOST Rabbit	REACTIVITY Human, Mouse, Rat, Bovine, Pig	APPLICATIONS Western Blot
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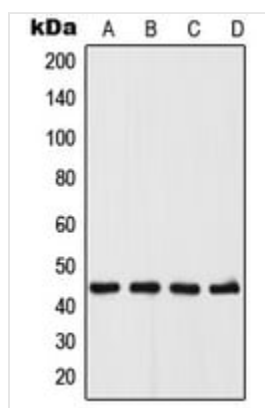
PRODUCT SYNONYMS

UGCG; Polyclonal Antibody; Anti-UGCG Antibody; Ceramide glucosyltransferase; GLCT-1; Glucosylceramide synthase; GCS; UDP-glucose ceramide glucosyltransferase; UDP-glucose:N-acylsphingosine D-glucosyltransferase; anti-UGCG antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat, Bovine, Pig
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of UGCG protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Sequence Length	394
Applicable Applications for anti-UGCG antibody	WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the N-term region of human UGCG. The exact sequence is proprietary.
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



WB (Western Blot)

Western blot analysis of UGCG expression in A375 (A), MCF7 (B), Raw264.7 (C), PC12 (D) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-UGCG antibody	Rabbit polyclonal antibody to UGCG
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4507811
NCBI GeneID	7357
NCBI Accession #	NP_003349.1
NCBI GenBank Nucleotide #	NM_003358.1
UniProt Accession #	Q16739; Q5T258
Molecular Weight	44,854 Da
NCBI Official Full Name	ceramide glucosyltransferase
NCBI Official Synonym Full Names	UDP-glucose ceramide glucosyltransferase
NCBI Official Symbol	UGCG
NCBI Official Synonym Symbols	GCS; GLCT1
NCBI Protein Information	ceramide glucosyltransferase; GLCT-1; glucosylceramide synthase; UDP-glucose:N-acylsphingosine D-glucosyltransferase
UniProt Protein Name	Ceramide glucosyltransferase
UniProt Gene Name	UGCG
UniProt Synonym Gene Names	GCS
UniProt Entry Name	CEGT_HUMAN

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.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/ugcg-antibody-western-blot-elisa/104791>