# antibodies -online.com





# anti-UGCG antibody (AA 21-120) (Biotin)



		Go to Product page

$\cup$	٧	е	rv	16	5/	Λ
--------	---	---	----	----	----	---

Quantity:	100 μL	
Target:	UGCG	
Binding Specificity:	AA 21-120	
Reactivity:	Human, Mouse	
Host:	Rabbit	
Clonality:	Polyclonal	
Conjugate:	This UGCG antibody is conjugated to Biotin	
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (Frozen Sections) (IHC (fro)), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))	

#### **Product Details**

Immunogen:	KLH conjugated synthetic peptide derived from human Ceramide glucosyltransferase
Isotype:	IgG
Cross-Reactivity:	Human, Mouse
Predicted Reactivity:	Rat,Dog,Cow,Sheep,Pig,Horse,Chicken,Rabbit
Purification:	Purified by Protein A.

## **Target Details**

Target:	UGCG
Alternative Name:	Ceramide glucosyltransferase (UGCG Products)

## **Target Details**

rarget betails		
Background:	Synonyms: CEGT_HUMAN, UGCG, GCS, GLCT 1, GLCT-1, GLCT1, Glucosylceramide synthase,	
	UDP glucose ceramide glucosyltransferase, UDP glucose N acylsphingosine D	
	glucosyltransferase, UDP-glucose ceramide glucosyltransferase, UDP-glucose:N-	
	acylsphingosine D-glucosyltransferase, Ugcg.	
	Background: Catalyzes the first glycosylation step in glycosphingolipid biosynthesis, the	
	transfer of glucose to ceramide. May also serve as a "flippase".	
Gene ID:	7357	
UniProt:	Q16739	
Application Details		
Application Notes:	WB 1:300-5000	
	IHC-P 1:200-400	
	IHC-F 1:100-500	
Restrictions:	For Research Use only	
Handling		
Format:	Liquid	
Concentration:	1 μg/μL	
Buffer:	Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and	
	50 % Glycerol.	
Preservative:	ProClin	
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be	
	handled by trained staff only.	
Storage:	-20 °C	
Storage Comment:	Store at -20°C for 12 months.	
Expiry Date:	12 months	