

anti- UGCG antibody

Product Information

Catalog No.:	FNab09235
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months (Avoid repeated freeze / thaw cycles.)

Background

Catalyzes the first glycosylation step in glycosphingolipid biosynthesis, the transfer of glucose to ceramide. May also serve as a "flippase".

Immunogen information

Immunogen:	UDP-glucose ceramide glucosyltransferase
Synonyms:	Ceramide glucosyltransferase, GCS, GLCT 1, Glucosylceramide synthase, UGCG
Observed MW:	50 kDa
Uniprot ID :	Q16739

Application

Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, WB, IHC, IP
Recommended dilution:	WB: 1:500-1:2000; IHC: 1: 20-1:200; IP: 1: 200-1:1000
Image:	

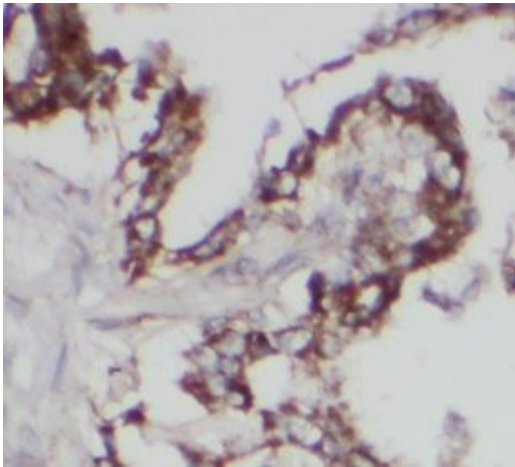
Wuhan Fine Biotech Co., Ltd.

B9 Bld, High-Tech Medical Devices Park, No. 818 Gaoxin Ave. East Lake High-Tech Development Zone. Wuhan, Hubei, China(430206)

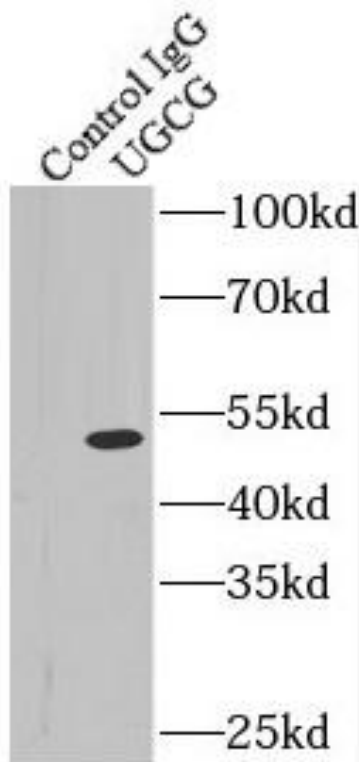
Tel : (0086)027-87384275

Fax: (0086)027-87800889

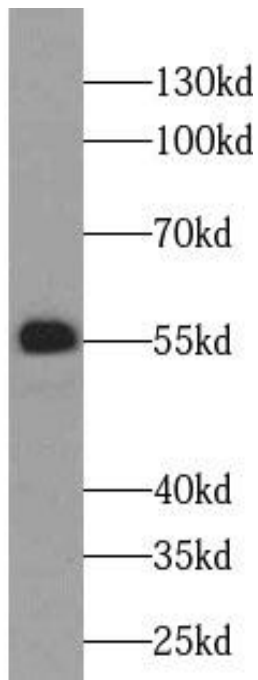
www.fn-test.com



Immunohistochemistry of paraffin-embedded human lung cancer using FNab09235(UGCG antibody) at dilution of 1:100



IP Result of anti-UGCG (IP:FNab09235, 4ug; Detection:FNab09235 1:500) with A375 cells lysate 3200ug.



A375 cells were subjected to SDS PAGE followed by western blot with FNab09235(UGCG antibody) at dilution of 1:1000