

# **Product Data Sheet**

# **Anti-GNS Antibody**

Catalog #	Source	Reactivity	Applications		
CQA1983	Rabbit	H, M, R	WB		
Description	F	Rabbit polyclonal antibody	to GNS		
Immunogen	F	Recombinant full length pro	otein of human GNS		
Purification		The antibody was purified by immunogen affinity chromatography.			
Specificity	F	Recognizes endogenous lev	els of GNS protein.		
Clonality	P	Polyclonal			
Conjugation					
Form	L	iquid in 0.42% Potassium ı	phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol,		
	а	and 0.01% sodium azide.			
Dilution	V	NB (1/500 - 1/2000)			
Gene Symbol	C	GNS			
Alternative Na	ames N	N-acetylglucosamine-6-sulf	atase; Glucosamine-6-sulfatase; G6S		
Entrez Gene	2	2799 (Human); 75612 (Mou	use)		
SwissProt	P	215586 (Human); Q8BFR4 (	Mouse)		
Storage/Stabi	lity S	Shipped at 4°C. Upon delive	ery aliquot and store at -20°C for one year. Avoid		
	f	reeze/thaw cycles.			

Application key: E- ELISA, WB- Western blot, IH- Immunohistochemistry, IF- Immunofluorescence, FC- Flow cytometry, IC-Immunocytochemistry, IP- Immunoprecipitation, ChIP- Chromatin Immunoprecipitation, EMSA- Electrophoretic Mobility Shift Assay, BL- Blocking, SE- Sandwich ELISA, CBE- Cell-based ELISA, RNAi- RNA interference Species reactivity key: H- Human, M- Mouse, R- Rat, B- Bovine, C- Chicken, D- Dog, G- Goat, Mk- Monkey, P- Pig, Rb-Rabbit, S- Sheep, Z- Zebrafish

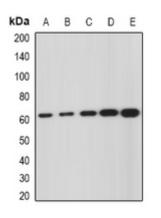
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Western blot analysis of GNS expression in SKOV3 (A), Hela (B), mouse liver (C), mouse kidney (D), rat brain (E) whole cell lysates. (Predicted band size: 59; 62 kD; Observed band size: 62 kD)

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