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anti-GLIS3 antibody (C-Term)



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Overview		
Quantity:	100 μL	
Target:	GLIS3	
Binding Specificity:	C-Term	
Reactivity:	Human	
Host:	Rabbit	
Clonality:	Polyclonal	
Conjugate:	This GLIS3 antibody is un-conjugated	
Application:	Western Blotting (WB)	
Product Details		
Immunogen:	Recombinant protein encompassing a sequence within the C-terminus region of human GLIS3. The exact sequence is proprietary.	
Isotype:	IgG	
Cross-Reactivity:	Human	
Purification:	Purified by antigen-affinity chromatography.	
Target Details		
Target:	GLIS3	
Target: Alternative Name:	GLIS3 GLIS family zinc finger 3 (GLIS3 Products)	

	protein family and encodes a nuclear protein with five C2H2-type zinc finger domains. This protein functions as both a repressor and activator of transcription and is specifically involved in the development of pancreatic beta cells, the thyroid, eye, liver and kidney. Mutations in this gene have been associated with neonatal diabetes and congenital hypothyroidism (NDH). Alternatively spliced variants that encode different protein isoforms have been described but the full-length nature of only two have been determined. [provided by RefSeq]	
Molecular Weight:	84 kDa	
Gene ID:	169792	
UniProt:	Q8NEA6	
Application Details		
Application Notes:	WB: 1:500-1:3000. Optimal dilutions/concentrations should be determined by the researcher. Not tested in other applications.	
Comment:	Positive Control: A431	
Restrictions:	For Research Use only	
Handling		
Format:	Liquid	
Concentration:	0.87 mg/mL	
Buffer:	0.1M Tris-Glycine (pH 7), 20 % Glycerol, 0.01 % Thimerosal	
Preservative:	Thimerosal (Merthiolate)	
Precaution of Use:	This product contains Thimerosal (Merthiolate): a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.	
Storage:	4 °C,-20 °C	
Storage Comment:	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.	