



Recombinant Anti-Human Glucagon Antibody

Cat. No: DA-2013

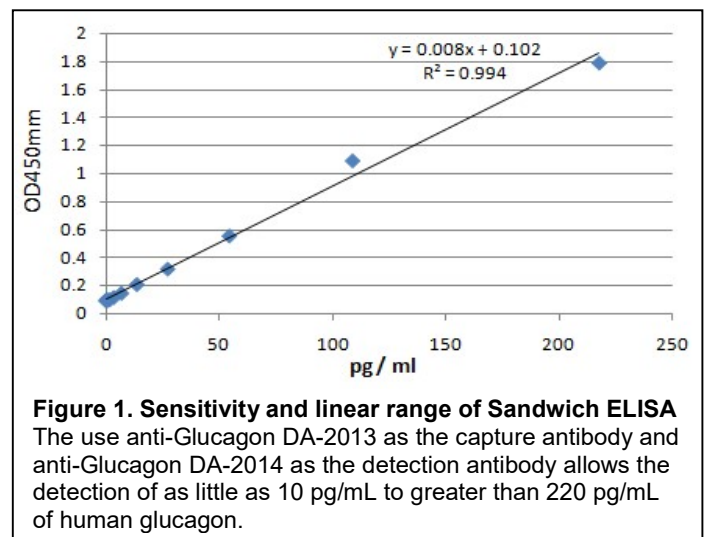
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PRODUCT INFORMATION

Product Overview	Recombinant Rabbit Monoclonal Antibody is specific to human glucagon
Antigen Description	Synthetic peptide derived from amino terminus of active human glucagon
Target	Human glucagon
Immunogen	Synthetic peptide derived from human glucagon
Species Reactivity	Human
Type	Rabbit IgG - kappa
Expression Host	CHO
Purity	>95.0%, determined by analysis by RP-HPLC & analysis by SDS-PAGE.
Affinity	0.05×10^{-9} M
Applications	Suitable for use in WB and Sandwich ELISA, pairs with Cat. # DA-2014 Capture antibody: clone F7 (Cat. # DA-2013) Detection antibody: clone G1 (Cat. # DA-2014) Optimal dilutions /concentrations should be determined by the end user
Storage	Store at 4°C for up to 6 months. Store at -20°C long term.

Antigen Gene Information

Gene Name	glucagon
Official Symbol	GCG
Synonyms	GLP1, GLP2, GRPP, GLP-1
Gene ID	2641
mRNA Refseq	NM_002054.4
Protein Refseq	NP_002054.1
MIM	138030
UniProt ID	P01275
Chromosome Location	2q24.2



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