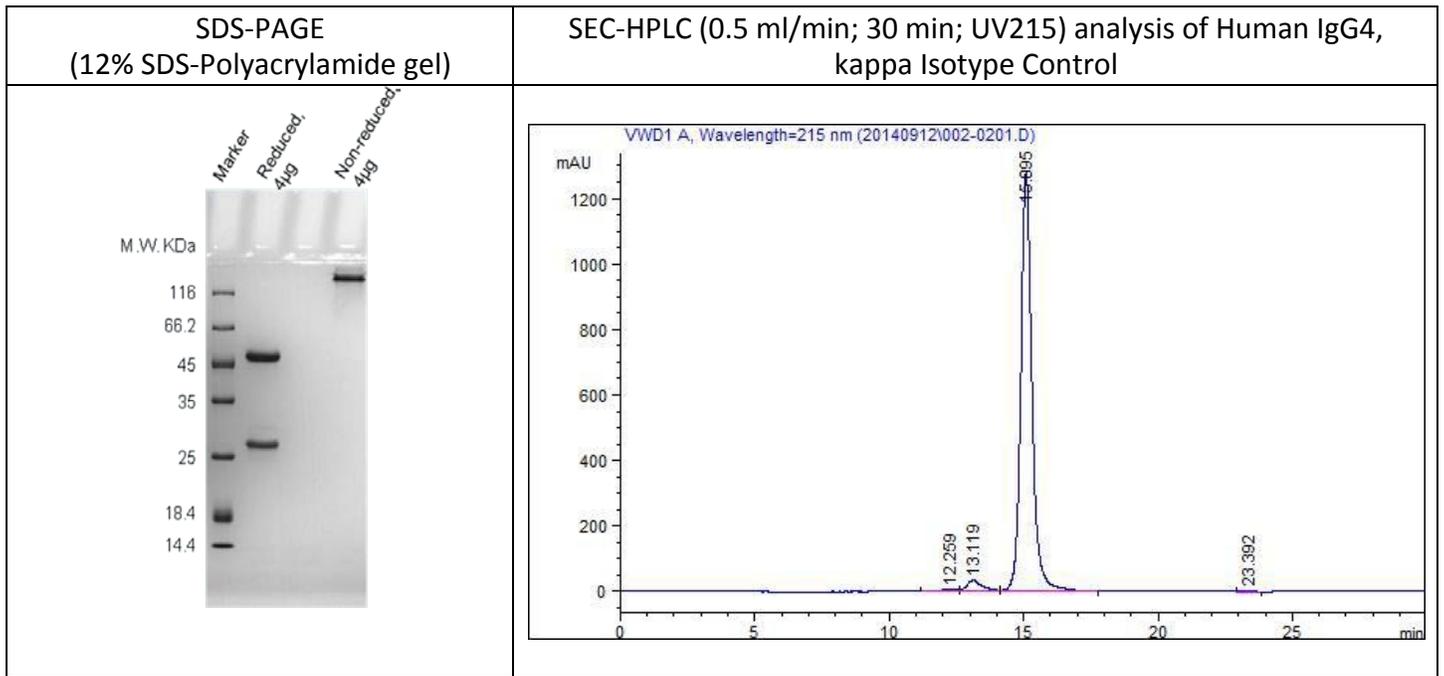


Isotype Control Applications	
<p>This human IgG4 kappa isotype control antibody meets the high-quality standards of various in vitro and in vivo studies that require super low endotoxin, low aggregation, and are packaged with no azide or other preservatives.</p> <p>This antibody can also be used as a negative control, standard, blocking agent or coating protein in various scientific applications such as ELISA, Western blot, immunofluorescence (IF), immunohistochemistry (IHC), immunoprecipitation (IP), and flow cytometry (FACS).</p>	
Isotype Control Antibody Profile	
Product Code:	C0004-100µg; 1mg; 5mg; 10mg; 20mg
Clone ID:	CB4
Clonality:	Monoclonal
Ig Subclass:	Human IgG4, kappa
Immunogen:	HEL (Hen Egg Lysozyme)
Accession #:	P00698
Species Reactivity:	Chicken
Applications:	WB, ELISA, IF, IHC, IP, FACS, <i>in vivo</i> studies
Purification Method:	Affinity purified
Buffer:	Aseptically packaged in PBS (40mM KH ₂ PO ₄ , 150mM NaCl, pH 7.4) with no carrier protein, potassium or preservatives added.
Purity:	>95% by SDS Page and HPLC
Endotoxin Level:	<1 EU/mg as determined by the LAL method
Concentration:	2-5mg/ml
Storage & Handling	
Storage Conditions:	Store at -80°C. Stable for 12 months from date of purchase when stored as recommended. Avoid Repeated Freeze Thaw Cycles.



CrownVivo™ Isotype control antibodies are manufactured by Crown Biosciences, Inc., a JSR Life Sciences Company.

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