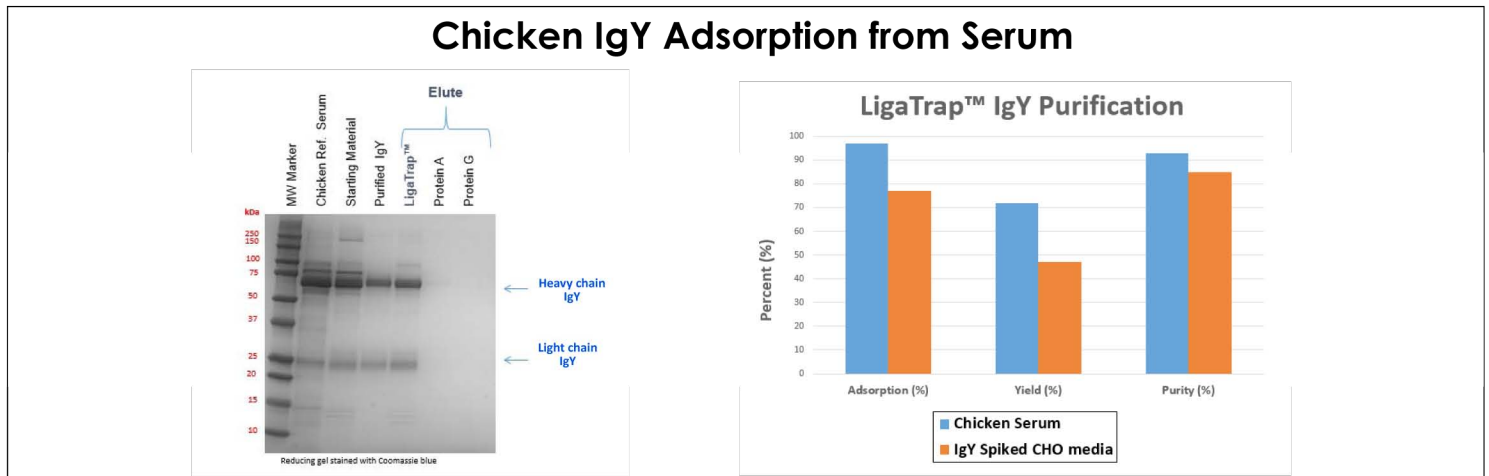


LigaTrap™ Chicken IgY Purification Kit

The LigaTrap™ Chicken IgY Purification Kit provides a robust, quick and simple method to purify IgY from chicken serum. While a large amount of IgY is produced in eggs, purification of IgY has been problematic due to the large amount of lipid that is present in egg yolk and the fact that IgY does not bind to common IgG-binding resins like Protein A or Protein G. The LigaTrap™ Chicken IgY Purification Kit simplifies the otherwise difficult, time-consuming process, by allowing researchers to purify their antibody directly from the serum.



	Adsorption (%)	Yield (%)	Purity (%)
LigaTrap™ Resin	LT-142	LT-142	LT-142
Chicken Serum	97	72	93
IgY Spiked CHO media*	77	47	85

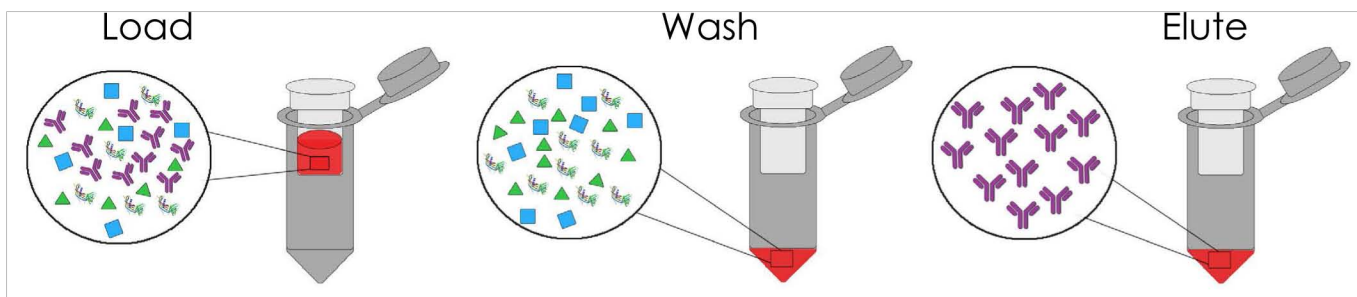
*Contains 5% FBS

LigaTrap™ purification kits and resins are **convenient and easy-to-use**. Simply add the sample to the resin, mix and centrifuge.

The purification protocols provide for fast recovery of pure antibodies for screening in your end-use assay. Multiple samples can be processed at the same time, resulting in **rapid** screening for antibody production.

LigaTrap™ spin columns only require a pipette and centrifuge, no specialized equipment needed. Each spin column is capable of up to 10 purifications, and each kit has the ability to perform over 100 purifications, making LigaTrap™ a **cost-effective** solution to antibody purification.

Part Number	Name	Amount
LT-142KIT	LigaTrap™ Chicken IgY Kit	1 Kit
LT-142	LigaTrap™ Chicken IgY Resin	5 ml



Beratung und Vertrieb
dianova
 Warburgstr. 45 • 20354 Hamburg
 Fon + 49 (0) 40 45 067 0
 Fax + 49 (0) 40 450 67 490
 info@dianova.de
 www.dianova.de

LigaTrap™
 TECHNOLOGIES



6003 Chapel Hill Road, Suite 153, Raleigh, NC 27607

