

**Materials List for:**

# **IgY Technology: Extraction of Chicken Antibodies from Egg Yolk by Polyethylene Glycol (PEG) Precipitation**

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## **Materials**

1. Dialyse Bag Visking, Type 27/32, cut off -14 kD, Carl Roth GmbH, Karlsruhe, Germany
2. Falcon tubes Blue Max, 50 ml Polypropylene Conical Tube, Becton Dickinson Labware, Franklin Lakes NY, USA
3. Folded Filter MN 615 ¼, 150 mm, Carl Roth GmbH, Karlsruhe, Germany Heraeus
4. Magnetic stirrer, Variomag Mono, H+P Labortechnik AG, Oberschleißheim, Germany
5. Micro-Dialyse-Capsule 5,0 ml, Carl Roth GmbH, Karlsruhe, Germany
6. Multifuge 3SR+, Thermo Scientific, Langenselbold, Germany
7. Photometer UV-160A, Shimadzu Deutschland GmbH, Duisburg, Germany
8. Polyethylene Glycol 6000, Rotipuran Ph. Eur., Carl Roth GmbH, Karlsruhe, Germany
9. Premixed PBS-Buffer 10x, Roche Diagnostics GmbH, Mannheim, Germany
10. Roller Mixer SRT2, Stuart, Staffordshire, UK
11. Vibrofix VF2, Janke & Kunkel, IKA-Labortechnik, Staufen i.Br., Germany
12. Yolk spoon, Fackelmann (houshold effects), Germany