Commercially available antibodies often contain substances (e.g. BSA, glycine, tris, and azide) that interfere in labeling reactions. The following has developed a range of purification kits which allow for easy and rapid purification of antibodies from any buffer formulation. All products are easy to use and are fully compatible with our nanoparticle kits.

AbPure™ Magnetic Purification System | AbPure™ Magnetic Purification System

AbPureTM **Magnetic Purification System**

Universal rapid nanppaticle-based purification system to clean-up antibodies

The AbPureTM Magnetic Purification System is a universal purification solution that has been specifically developed for the purification of low antibody amounts.

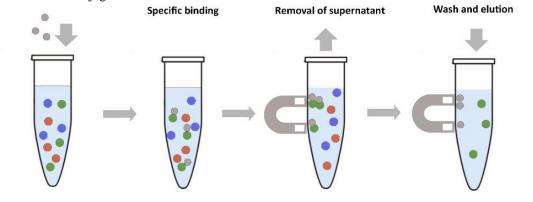
The kit works by capturing the antibody on Protein A magnetic beads. Unwanted substances can then be removed from the antibody storage buffer by collecting the beads in a magnetic stand, washing them, and then eluting the antibody.



- · Quick and easy to use
- Purify from 20 to 200ug of antibody
- High recovery: 70-90%
- Flexible and reliable

While purification technologies based on protein A are well known, they introduce substances that interfere with antibody conjugation reactions, forcing further clean-up steps and losses of valuable material.

The AbPure Magnetic Purification System contains novel buffer compositions that are compatible with every downstream conjugation methods. The AbPure Magnetic system will save researchers time, improve antibody yields and facilitate the production of conjugates.



AbPure™ Magnetic Purification System

OC3410-265-0200, 1Kit

Magnetic stand

0C3420-265-1006, 1u

AbPureTM Antibody Purification System

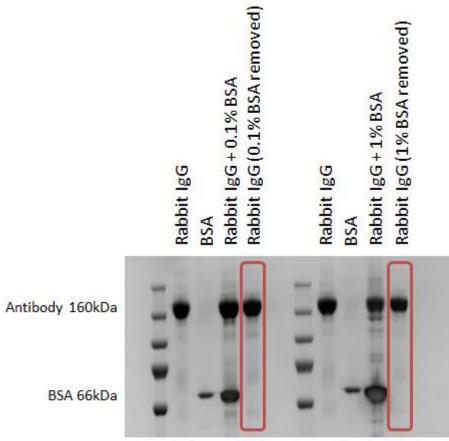


Figure 1. shows BSA presence, pre and post-purification (circled in red) of Rabbit IgG using AbPure purification

AbPure™ Antibody Purification System

UVA760 260-0005, 1 run UVA761 260-0010, 3 runs

Related products/documents

Associated products

PH-BB100i InnovaCoat GOLD Coated Nanoparticles and conjugation kit, conjugates

Products HighLights Overview

Reply by Fax: +33 (0) 4 70 03 82 60 or email at interbiotech@interchim.com						
☐ I would like to receive further information on:						
						_
Title :	First name:		_ Surname:		_ Position:	_
Compar	ny/Institute:			Service, Lab:		_
Adress:						_
	Tel	Fax		Email:		

Information inquire