

# MAGNETIC BEADS

## Selection Guide

APPLICATION	PRODUCT	TECHNOLOGY	BINDING CAPACITY	SIZE	CAT-NO.
<b>Purification of antibodies from small and large cell cultures</b>	Protein A MagBeads	Antibody capture through recombinant protein A or protein G	>10mg rabbit IgG per 1mL settled beads	4 mL	L00273
	Protein A MagBeads MX		>30mg human IgG per 1mL settled beads	4 mL	L00672
	Protein G MagBeads		>10mg goat IgG per 1mL settled beads	2 mL	L00274
	Protein G MagBeads MX		>25mg human IgG per 1mL settled beads	4 mL	L00673
	Protein A/G MagBeads		>10mg goat IgG per 1mL settled beads	4 mL	L00277
<b>Alkaline stable antibody purification</b>	AmMag™ Protein A Magnetic Beads	Antibody capture through alkaline-tolerant recombinant protein A	>40 mg human IgG per 1mL settled beads	4 mL	L00695
<b>Purification of His-tagged proteins</b>	Ni-charged MagBeads	His-tagged protein capture through pre-charged nickel ion	5-20mg 6xHis-tagged protein (27 kD) per 1mL settled beads	8 mL	L00295
	AmMag™ Ni Magnetic Beads	His-tagged protein capture through nickel-charged TED ligand. EDTA and DTT resistant. In absence of chelators, reusable over 100 times	10mg 6xHis-tagged protein (27 kD) per 1mL settled beads	4 mL	L00776
<b>Purification of GST-tagged proteins</b>	Glutathione MagBeads	GST fusion protein capture through reduced glutathione	20-30 mg GST per 1mL settled beads	8 mL	L00327
<b>Purification of Biotinylated molecules</b>	Streptavidin MagBeads	Biotinylated molecule capture through precoupled streptavidin	>60 nmol free biotin per 1mL settled beads	2 mL	L00424