

Absolute Mag[™] Anti-Human IgG (H&L) Magnetic Particles, Cross-linked

Cat.No: WHM-S083

DESCRIPTION

Description Absolute Mag[™] Anti-Human IgG (H&L) Magnetic Particles, Cross-linked (# WHM-

S083) have a layer of cross-linked polymer with covalently coupled goat anti-human IgG (H&L) antibody on the surface of the beads. The cross-linked polymer on the surfaces of iron oxide crystals makes the beads resistant to common organic

solvents.

APPLICATION

Application Notes• Ideal for the capture and/or detection of target analytes by direct or indirect

isolation during immunomagnetic separation. • Improves the performance of ELISAs

by enhancing sensitivity and shortening incubation times.

PRODUCT INFORMATION

Particle Size	~1-2 µm
Ligand	Goat Anti-Human IgG (H+L) Antibody
Concentration	0.5% w/v
Type Magnetization	Paramagnetic
Matrix	Polystyrene
Target Molecule	IgG
Clonality	Polyclonal
Reactivity	Human

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Host/Isotype Goat

Antibody Fragment Whole Antibody

STORAGE AND SHIPPING

Storage Buffer Phosphate Buffer, pH 7.4, 0.02% NaN₃ (some products also contain 0.1% BSA).