PureCube Streptavidin MagBeads

Cat. No.: 2-0209-001, 2-0209-005

Description	**PureCube Streptavidin MagBeads are magnetic agarose beads coated with streptavidin.**
Package size	2-0209-001: 0.25 mL magnetic beads with 0.75 mL buffer (1 mL) 2-0209-005: 1.25 mL magnetic beads with 3.75 mL buffer (5 mL)
Support	Spherical magnetic agarose beads, cross-linked, 6% agarose
Form	25% (v/v) suspension in PBS with 0.1% (w/v) sodium azide (20 µL suspension corresponds to 5 µL magnetic beads)
Bead size	20-40 µm (30 µm average)
Protein binding capacity	3 µg/µL pure beads. Binding capacity was determined with a 45 kDa membrane protein stabilized in a biotinylated copolymer nanodisc.
Theoretical biotin binding capacity	> 2.25 nmol/µL pure beads
Stability	12 months after shipping
Storage	Recommended: 2-8 °C
Shipping	Room temperature
Hazards	Product is not classified as hazardous according to (EC) No 1272/2008 [CLP]. A Material Safety Data Sheet is provided.
Application	Elution can be performed by boiling in denaturing SDS gel loading buffer or using an acidic buffer.
Manufacturer	IBA Lifesciences

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