

Recombinant Rat AQP2 Protein Pre-coupled Magnetic Beads

Cat. No. AQP2-393R-B **Lot. No.** (See product label)

SPECIFICATION

Product Overview The Recombinant protein was conjugated to magnetic beads. This ready-to-use, pre-coupled magnetic beads are in uniform particle size and narrow size distribution with large surface area, which is conducive to convenient and fast capture target molecules with high specificity and achieve magnetic separation. This product can be equipped with automation equipment for high-throughput operations.

Species Rat

Source HEK293

Form Solution

Particle size ~2 μm

Beads Surface Hydrophilic

Capacity > 200 pmol rabbit IgG/ mg beads


Applications Immunoassay, In vitro diagnostics, cell sorting, Immunoprecipitation/Co-precipitation, Protein/antibody separation and purification.

Stability Stable for at least 6 months from the date of receipt of the product under proper storage and handling conditions.

Storage 2-8°C. Do not to freeze thaw the Beads

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 45-1 Ramsey Road, Shirley, NY 11967, USA



Concentration 10mg beads/mL

Storage Buffer PBS buffer

GENE INFORMATION

Gene Name [Aqp2 aquaporin 2 \(collecting duct\) \[Rattus norvegicus \]](#)

Official Symbol [AQP2](#)

Gene ID [25386](#)

mRNA Refseq [NM_012909.2](#)

Protein Refseq [NP_037041.2](#)

UniProt ID [P34080](#)

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