

Active ROR1 protein-coupled magnetic Beads

Cat. No. ROR1-9879M **Lot. No.** (See product label)

SPECIFICATION

Product Overview

Species	Human
Source	HEK293
ProteinLength	Gln 30 - Glu 403
Appearance	Powder mixture
Particle size	2 µm
Bio-activity	Immobilized 22 µg ROR1 protein to 1 mg Beads, can bind the Anti-ROR1 Antibody with an EC50 of 0.7001 µg/mL.
Coupled amount of protein	≈481 pmol (22 µg) ROR1/mg Beads
Capacity	>150 pmol (25 µg) antibody/mg beads
Formulation	PBS, pH7.4, with 10% Trehalose
Reconstitution	2 mL sterile deionized water (1 mg beads/mL)
Background	The biotinylated ROR1 protein was conjugated to streptavidin magnetic beads. This pre-coupled magnetic bead product can capture the anti-ROR1 antibody from various

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assay systems. The beads are in uniform size, narrow size distribution with large surface area and unique surface coating, which can help you get the best performance and highly reproducible results. This ROR1 coupled magnetic beads will bring great convenience with minimum non-specific binding and developed protocols. This ready-to-use product could greatly save your time and hassle.

Application

This product is intended for immunocapture, biopanning and flow cytometry. This product is produced non-sterile.

Storage

Upon receipt, please store the Beads at -20°C for 1 year in lyophilized state.

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