

Product Information



CGRP Affinity Sorbent

Cat No: A19482 - 1 ea

General Data

Shipping: wet ice



Application(s):

The following is the purification protocol to generate CGRP-free biological samples

Put 1 mL of sorbent in a tube.

Add up to 20 mL of plasma or biological sample.

Let it incubate overnight at +4°C with gentle agitation.

Pour the mixture in an empty column (around 10 x 1 cm) with a filter at the end.

Remove the bottom cap and let the plasma or biological sample elute entirely (the gel should become dry but not for a long time).

The eluted plasma or biological sample is now free of CGRP and ready to be used to dilute standards and samples in the assay.

Product Overview

The affinity sorbent A19482 is produced by our labs; it is an immobilized mouse monoclonal antibody anti-CGRP on a matrix resin. The vial contains 1mL of sorbent which can treat up to 20mL sample volume. The use of sorbent will provide you with CGRP-free plasma/serum (pool 4 to 5 plasmas/serums together in order to decrease the variability between animals), and then reconstitute the CGRP standards and QC with free-CGRP serum.

FP/03/24

For research laboratory use only – Not for human diagnostic use.

Buyers agree to purchase the material subject to Purchasing Terms that can be found on our website. Seek appropriate training to safely handle this product under normal conditions. Use the recommended personal protective equipment to prevent chemical exposures.

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