

Control Antibody Reagent

CH3 Catalog #810001 Unit Size: 20 µg/10 µl

CH3 Catalog #810002 Unit Size: 100 µg/50 µl

PRODUCT OVERVIEW

ANTI-RG is an IgG-purified rabbit polyclonal antibody that specifically recognizes an arginine-rich peptide that is identical to the peptide used to generate ANTI-mRG, except for the replacement of all methylarginine residues with arginine.

PURIFICATION

Protein A Sepharose chromatography.

FORMULATION

Tris Buffer pH 8 + 0.02% sodium azide.

RECOMMENDED USAGE

Serves as an appropriate control antibody for methylarginine-specific Western Blotting; Immunoprecipitation; Immunocytology.

TESTING

All lots of ANTI-RG exhibit avid reactivity with 10 ng of an arginine peptide by western blotting, but no detectable reactivity with 100 ng of a similar peptide, in which the amino acid sequence is identical except for the replacement of all of the arginine residues with methylarginine.

STORAGE

Avoid multiple freeze/thaw cycles. Store at 4° C or prepare appropriately sized aliquots and keep at ≤ -20° C.

All products are for Research Use Only and not for in vitro diagnostic use

This Package Insert is provided for product evaluation purposes only and is not intended to be used in place of the Package Insert shipped with the product.

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