

Methylarginine-Specific Antibody

CH3 Catalog # 800001 Unit Size: 20 µg/10 µl

CH3 Catalog # 800002 Unit Size: 100 µg/50 µl

PRODUCT OVERVIEW

ANTI-mRG is an IgG-purified rabbit polyclonal antibody that specifically binds methylarginine peptides and proteins from complex biological fluids and cell and tissue extracts.

PURIFICATION

Protein A Sepharose chromatography.

FORMULATION

Tris Buffer pH 8 + 0.02% sodium azide.

RECOMMENDED USAGE

Western Blotting; Immunoprecipitation; Immunocytology.

TESTING

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

STORAGE

Avoid multiple freeze/thaw cycles.

Store at 4° 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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