



assay designs
SIMPLIFY YOUR SCIENCE®

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Goat anti-Methotrexate

Catalog Number:	905-052										
Quantity:	100 µL										
Material:	Goat Polyclonal Antibody to Methotrexate Produced by immunization of a goat with pure Methotrexate conjugated to Hemocyanin										
Storage:	Long term storage at -20°C. Contains Sodium Azide as preservative. Avoid repeated freeze thaw cycles. Can be stored at 4°C in the appropriate buffers.										
Intended Use:	As an antibody to measure Methotrexate Dilution will depend on immunoassay system. Prior to use, centrifuge to transfer contents to bottom of tube.										
Cross Reactivity:	<table><thead><tr><th><u>Compound</u></th><th><u>Cross Reactivity</u></th></tr></thead><tbody><tr><td>Methotrexate</td><td>100%</td></tr><tr><td>Folic Acid</td><td><0.1%</td></tr><tr><td>Tetrahydrofolic Acid</td><td><0.1%</td></tr><tr><td>Folinic Acid</td><td><0.1%</td></tr></tbody></table>	<u>Compound</u>	<u>Cross Reactivity</u>	Methotrexate	100%	Folic Acid	<0.1%	Tetrahydrofolic Acid	<0.1%	Folinic Acid	<0.1%
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Methotrexate	100%										
Folic Acid	<0.1%										
Tetrahydrofolic Acid	<0.1%										
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For Research Use Only: Not for Therapeutic or Diagnostic Use.