

3050 Spruce Street, Saint Louis, MO 63103, USA

Website: www.sigmaldrich.comEmail USA: techserv@sial.comOutside USA: eurtechserv@sial.com

Product Specification

Product Name:

Anti-Activin A antibody produced in goat – affinity isolated antibody, lyophilized powder

Product Number:

A1594

Storage Temperature:

-20 °C

TEST	Specification
------	---------------

Formulation	Conforms
-------------	----------

Lyophilized from 0.2 um-filtered solution in phosphate buffered saline containing carbohydrates

Bioactivity	Conforms
-------------	----------

(Neutralization, K562 cells)

ND50: 2-6 ug/mL in presence of recombinant human Activin A

Western Blot	Conforms
--------------	----------

0.1 ug/ml recommended concentration

Endotoxin Assay	Conforms
-----------------	----------

< 0.1 EU/ug

Working Dilution	Conforms
------------------	----------

By immunohistochemistry (formalin-fixed, paraffin-embedded sections): 5-15 µg/mL

Specification: PRD.2.ZQ5.10000061278

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Sigma-Aldrich.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.