

Data Sheet

ANTI D-SERINE

ANTIBODY, POLYCLONAL

Catalog no.:	A 1070.3
Immunogen:	KLH-D-Serine
Reference no.:	CAS 312-84-5
Host:	Rabbit
Matrix:	IgG_1, Protein G purified from serum; 50 mM TRIS pH 7.4
Specificity:	Using conjugated D-Serine-KLH, antibody specificity was performed with an ELISA test by competition experiments with the following compounds: Compound: Cross-reactivity ratio (a) D-Serine-BSA: 1 L-Serine-BSA: 1/>50000 D-Cysteine-BSA: 1/>50000 D-Alanine-BSA: 1/>50000 (a) D-Serine-BSA concentration/unconjugated or conjugated amino acids concentration at half displacement BSA = Bovine Serum Albumin
Contents:	10 µg (lyophilized)
Known applications:	ELISA; RIA; Western blot; immunohistochemistry (paraffin sections, cryosections); immunocytochemistry (1:100) This antibody has not been tested for use in all applications. This does not necessarily exclude its use in non-tested procedures. The stated dilutions are recommendations only. End users should determine optimal dilutions/concentrations in their system using appropriate negative/positive controls.
Store at:	2-8 °C (lyophilized); - 20 °C (dissolved) Repeated thawing and freezing must be avoided
Last updated on:	29 July 2016

For research use only

Publishing research using A 1070? Please let us know so that we can cite your publication as a reference.

Immundiagnostik AG
Stubenwald-Allee 8a · 64625 Bensheim · Germany
Phone: +49 (0) 62 51/70 19 00 · Fax: +49 (0) 62 51/84 94 30 · info@immundiagnostik.com · www.immundiagnostik.com