

Mouse (monoclonal) Anti-Swine Interleukin-2 (IL-2) Biotin Conjugate

PRODUCT ANALYSIS SHEET

Catalog Number: ASC0829

Lot Number: See product label

Quantity/Volume: 0.1 mg/0.2 mL

Clone: A150D 8H10

Isotype: IgG1 kappa

Form of Antibody: Biotin conjugated purified immunoglobulin in 0.1 M phosphate buffered saline, pH 7.5,

with 0.5% BSA.

Preservation: 0.05% sodium azide (Caution: sodium azide is a poisonous and hazardous substance.

Handle with care and dispose of properly.)

Purification: Purified by protein A affinity column chromatography.

Immunogen: Recombinant swine IL-2.

Myeloma/Fusion Partners: BALB/c splenocytes were fused with NSO mouse myeloma cells.

Specificity: Recombinant and natural swine IL-2.

Applications: This antibody is suitable for use in ELISA as a detection antibody. It is intended for use

with Invitorgen capture antibody catalog number ASC0924.

Suggested Working

Dilutions:

Just prior to use in ELISA as a detection antibody, we recommend that the antibody be diluted to a concentration of 0.1-1.0 μ g/mL in an appropriate buffer, such as PBS containing 0.1-1.0% BSA. Pipette 50 μ L of the diluted antibody into each well of a microtiter plate. The optimal concentration should be determined for each specific

application. A general ELISA procedure is available upon request.

Storage: Store at 2-8°C.

Expiration: See Product Label

Explanation of symbols

Symbol	Description	Symbol	Description
REF	Catalogue Number	LOT	Batch code
RUO	Research Use Only	IVD	In vitro diagnostic medical device
$\overline{\lambda}$	Use by	ł	Temperature limitation
***	Manufacturer	EC REP	European Community authorised representative
[-]	Without, does not contain	[+]	With, contains
erote _C	Protect from light	<u> </u>	Consult accompanying documents
Ţi	Directs the user to consult instructions for use (IFU), accompanying the product.		

For Research Use Only. CAUTION: Not for human or animal therapeutic or diagnostic use. www.invitrogen.com

Invitrogen Corporation • 542 Flynn Rd • Camarillo • CA 93012 • Tel: 800.955.6288 • E-mail: techsupport@invitrogen.com

PI ASC0829

(Rev 03/10) DCC-10-0581