

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

PRODUCT ANALYSIS SHEET

Catalog Number: ASC0924

Lot Number: See product label

Expiration: See product label.

Quantity/Volume: 0.5 mg/0.5 mL

Clone: A150D 3F1

Isotype: IgG2a

Form of Antibody: Purified immunoglobulin in phosphate buffered saline, pH 7.5.

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.

Specificity: Recombinant and natural swine IL-2.

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

with Invitrogen detection antibody catalog number ASC0829.

Suggested Working

Dilutions:

Just prior to use, dilute in a buffer appropriate for coating wells of a microtiter plate. A suitable buffer contains 8.0 g NaCl, 1.42 g Na₂HPO₄•H₂O, 0.2 g KH₂PO₄, 0.2 g KCl per liter, pH 7.4. We recommend that the antibody be diluted to a concentration of 1-5 μg/mL, and 100 μL be used to coat each well. The optimal concentration should be determined for each specific application. A general ELISA procedure is available upon

request.

Storage: Store at 2-8°C

Explanation of symbols

Symbol	Description	Symbol	Description
REF	Catalogue Number	LOT	Batch code
RUO	Research Use Only	IVD	In vitro diagnostic medical device
X	Use by	1	Temperature limitation
***	Manufacturer	EC REP	European Community authorised representative
[-]	Without, does not contain	[+]	With, contains
from Light	Protect from light	Æ	Consult accompanying documents
\bigcap_i	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.

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