

## Anti-hEPO 7D3

### Directions for Use 100390/05 (EN)

Issued: June 2008, Revised Jan 2014

### INTENDED USE

Mouse monoclonal anti-human erythropoietin antibody 7D3 is intended for efficient capturing of erythropoietin. For laboratory use only.

### SUMMARY AND EXPLANATION

Mouse monoclonal anti-human erythropoietin (anti-hEPO) antibody 7D3 reacts with human recombinant epoetin  $\alpha$ ,  $\beta$ ,  $\delta$ ,  $\Omega$ , darbepoetin and endogenous EPO. 7D3 was affinity purified from cell culture supernatant of hybridoma cells obtained from a mouse immunized with recombinant human epoetin  $\alpha$ . The antibodies are suitable for highly sensitive immunoassays, as well as for efficient capturing of EPO from biological specimens.

### REAGENTS

Art. No Name and Contents

0080	Anti-hEPO 7D3	
	1x1 mg Anti-hEPO 7D3	100020

Isotype: Mouse IgG1

Storage solution: 0.9% NaCl, 0.02% NaN<sub>3</sub>

A280: 1 mg/mL = 1.4

### Storage and Shelf Life

Store at -20° C. For expiration dates see the product labels.

### Precautions

- Not for internal or external use in humans or animals. Not for *in vitro* diagnostic use.
- Do not use reagents beyond their expiration dates.
- Contamination of reagents may yield incorrect results.
- Always use good laboratory procedures when handling the product and wear suitable protective clothing.

### Related MAIIA Products

This antibody forms a suitable sandwich immunoassay pair with Anti-hEPO 3F6 (Art. No. 0070).

### Lot Specific Information

Lot. No

7D3F	Anti-hEPO 7D3	
	Concentration: 5.2 mg/mL	
	Quantity: 194 $\mu$ L	

Note: Final working dilutions must be determined by end user.

### WARRANTY

Information presented here is accurate to the best of our knowledge. It is the responsibility of the user to verify the suitability of the supplied materials and procedures for a particular purpose. In this respect further processing made by the user may affect the results, in which event MAIIA AB disclaims all warranties expressed, implied or statutory, including the implied warranty of merchantability and fitness for use. MAIIA AB and its authorised distributors, in such event, shall not be liable for damages indirect or consequential.

### MANUFACTURER

MAIIA AB, Rapskatan 7P, SE-75450 Uppsala, Sweden

Web: [www.maiiadiagnostics.com](http://www.maiiadiagnostics.com)

E-mail: [info@maiidiagnostics.com](mailto:info@maiidiagnostics.com)

Mail: MAIIA Diagnostics, PO Box 6529, SE-75138 Uppsala, Sweden