

## Data Sheet

### HSP70 (*GEODIA CYDONIUM*)

#### ANTIBODY, POLYCLONAL

<b>Catalog no.:</b>	AC1004.1 / AC1004.2
<b>Immunogen:</b>	Recombinant HSP70 (GCHSP70) from <i>Geodia cydonium</i>
<b>Synonyms:</b>	Heat shock protein 70
<b>Swiss-Prot No:</b>	Q24952
<b>Gene Information:</b>	Gene Name: hsp70
<b>Host:</b>	Rabbit
<b>Clone no.:</b>	IVF5
<b>Isotype:</b>	IgG <sub>1</sub>
<b>Matrix:</b>	Serum
<b>Specificity:</b>	HSP70
<b>Contents:</b>	20 µl / 100 µl (lyophilized) Resuspend in 20 µl / 100 µl aqua bidest.
<b>Known applications:</b>	ELISA (1:70 000), Western Blot (1:8000), immunohistochemistry (1:1000)  This antibody has not been tested for use in all applications. This does not necessarily exclude its use for non-tested procedures. The stated dilutions are recommendations only. We suggest that the applicant titrates the antibody in his/her system using appropriate negative/positive controls.
<b>Store at:</b>	2-8 °C (lyophilized); - 20 °C (dissolved)  Repeated thawing and freezing must be avoided
<b>References:</b>	1. Koziol C, Kruse M, Wagner-Hülsmann C, Pancer Z, Batel R and Müller WEG (1996). Cloning of the heat-inducible stress protein (hsp70) from the marine sponge <i>Geodia cydonium</i> . <i>Canad Technical Rep Fisheries Aquatic Sci</i> <b>2093</b> : 104-109.
<b>Last updated on:</b>	18 August 2016

#### For research use only

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