



Data Sheet

RECEPTOR TYROSINE KINASE (*GEODIA CYDONIUM*) ANTIBODY, MONOCLONAL

Catalog no.:	AC1014.1 / AC1014.2
Immunogen:	Recombinant receptor tyrosine kinase from <i>Geodia cydonium</i>
Swiss-Prot No:	O18431
Gene Information:	Gene Name: TK_2L
Host:	Mouse Balb/c
Clone no.:	IVF6
Isotype:	IgG ₁
Matrix:	Cell culture supernatant, Protein G purified, 50 mM TRIS pH 7.4
Specificity:	Polypeptides sizes 135, 68 and 26 kDa
Contents:	10 µl / 100 µl (lyophilized) Resuspend in 10 µl / 100 µl aqua bidest.
Known applications:	ELISA, Western Blot ¹ , immunoprecipitation, immunohistochemistry ¹ , immunocytochemistry ¹ 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.
Store at:	2-8 °C (lyophilized); - 20 °C (dissolved) Repeated thawing and freezing must be avoided
References:	1. Skorokhod A, Schäcke H, Diehl-Seifert B, Steffen R, Hofmeister A, Müller WEG (1997). Immunochemical localization of the phylogenetically oldest receptor tyrosine kinase: existence in the marine sponge <i>Geodia cydonium</i> . <i>Cell Mol Biol (Noisy-le-grand)</i> 43 :509-519.
Last updated on:	6 April 2022

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