





Data Sheet

RECEPTOR TYROSINE KINASE (GEODIA CYDONIUM)

ANTIBODY, MONOCLONAL

Catalog no.: AC1014.1 / AC1014.2

Immunogen: Recombinant receptor tyrosine kinase from *Geodia cydonium*

Swiss-Prot No: 018431

Gene Information: Gene Name: TK_2L

Host: Mouse Balb/c

Clone no.: IVF6
Isotype: IgG₁

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 Blot¹, immunoprecipitation, immunohistochemistry¹,

immunocytochemistry¹

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, Schacke 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 Geodia cydonium. Cell Mol Biol (Noisy-le-grand) 43:509-519.

Last updated on: 11 August 2016

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