



Data Sheet

HUMAN PRO-GUANYLIN (aa 78-94)

ANTIBODY, MONOCLONAL

Catalog no.:	AE1009.1 / AE1009.2
Immunogen:	Synthetic human pro-Guanylin (aa 78-94) (EDPGTCEICAYAACTGC)
Synonyms:	Guanylate cyclase activator 2A, Guanylate cyclase-activating protein 1, Guanylate cyclase-activating protein I (GCAP-I)
Swiss-Prot No:	Q02747
Gene Information:	Gene Name: GUCA2A, GUCA2 GenelD: 2980
Host:	Mouse Balb/c
Clone no.:	MAK-L-G-11
Isotype:	IgG ₁
Matrix:	Cell culture supernatant, Protein G purified; PBS pH 7.4
Specificity:	Human pro-Guanylin (aa 78-94)
Contents:	10 µg / 100 µg (lyophilized) Resuspend in 10 µl / 100 µl aqua bidest.
Known applications:	ELISA 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. Martin S, Adermann K, Forssmann WG, Kuhn M (1999). Regulated, side-directed secretion of proguanylin from isolated rat colonic mucosa. <i>Endocrinology</i> ; 140 :5022-9.
Last updated on:	14 April 2022

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