



Anti-Pro-Guanylin (aa 13-25) polyclonal antibody (DPAB3231)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Product Overview	Polyclonal Antibody to Pro-Guanylin (a.a. 13-25)
Specificity	Synthetic human pro-Guanylin (a.a. 13-25)
Immunogen	Synthetic human pro-Guanylin (a.a. 13-25)
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Conjugate	Unconjugated
Applications	ELISA, RIA, WB
Format	serum
Concentration	20 µl / 100 µl (lyophilized) resuspend in 20 µl / 100 µl aqua bidest
Preservative	None
Storage	2°C-8°C (lyophilized); - 20°C (dissolved) Repeated thawing and freezing must be avoided

BACKGROUND

Introduction	Guanylin is an endogenous activator of intestinal guanylate cyclase. It stimulates this enzyme through the same receptor binding region as the heat-stable enterotoxins. Guanylin is highly expressed in ileum and colon, found in plasma and belongs to the guanylin family.
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Keywords

GUANYL; GUCA2; GUCA2A; STARA; Guanylate cyclase activating protein 1; Guanylate cyclase activator 2A; Guanylin 2 intestinal heat stable; Guanylin precursor; Pro-Guanylin; Pro-Guanylin (a.a. 13-25)
