

Product datasheet for **AP02286SU-N**

Guanylin (GUCA2A) (78-92) Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	ELISA, R
Recommended Dilution:	ELISA (1:3.000). RIA.
Reactivity:	Rat
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	Synthetic rat Guanylin (aa 78-92) active peptide
Specificity:	This antibody detects synthetic Guanylin (aa 78-92). Recognizes the intracellular form of Guanylin (aa 1-115) and the native circulating peptide in blood.
Formulation:	State: Serum State: Lyophilized serum
Reconstitution Method:	Restore in aqua bidest to initial volume.
Conjugation:	Unconjugated
Storage:	Store lyophilized at 2 - 8 °C and reconstituted at -20 °C. Avoid repeated freezing and thawing.
Stability:	Shelf life: One year from despatch.
Gene Name:	guanylate cyclase activator 2A
Database Link:	Q02747
Background:	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.
Synonyms:	Guanylate cyclase activator 2A, GUCA2A, GUCA2
Note:	LocusID 25656



[View online »](#)