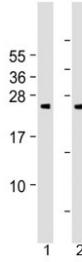


Grancalcin Antibody / GCA (N-Terminal Region) (F54172)

Catalog No.	Formulation	Size
F54172-0.2ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.2 ml
F54172-0.05ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.05 ml

Bulk quote request

Availability	1-3 business days
Species Reactivity	Human
Format	Antigen affinity purified
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit Ig
Purity	Antigen affinity
UniProt	P28676
Applications	Western Blot : 1:1000-1:2000
Limitations	This Grancalcin antibody is available for research use only.



Western blot testing of human 1) cerebellum and 2) spleen tissue lysate with Grancalcin antibody at 1:2000. Predicted molecular weight ~24 kDa.

Description

Grancalcin is a calcium-binding protein that may play a role in the adhesion of neutrophils to fibronectin. May play a role in the formation of focal adhesions.

Application Notes

The stated application concentrations are suggested starting points. Titration of the Grancalcin antibody may be required due to differences in protocols and secondary/substrate sensitivity.

Immunogen

A portion of amino acids 19-53 from human Grancalcin was used as the immunogen for the Grancalcin antibody.

Storage

Aliquot the Grancalcin antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.