
Product Name: GCYA3 (12V4) Rabbit Monoclonal Antibody**Catalog #: AMRe11377**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB
Reactivity	Human
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	0.5mg/ml. The concentration of this product may be batch-dependent.
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% New type preservative N and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.
Purification	Affinity purification

Application

Dilution Ratio	WB 1:1000-1:5000
Molecular Weight	77kDa

Antigen Information

Gene Name	GUCY1A1
Alternative Names	GUCY1A3; GC-S-alpha-1; GUC1A3; GUCA3; GCS-alpha-3; GUCY1A1; GC-SA3; GCS-alpha-1; GUCSA3;
Gene ID	2982.0
SwissProt ID	Q02108
Immunogen	Recombinant protein of human Guanylyl Cyclase alpha 1

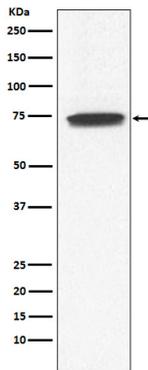
Background

Belongs to the adenylyl cyclase class-4/guanylyl cyclase family. Contains 1 guanylate cyclase domain.

Research Area

Purine metabolism; Vascular smooth muscle contraction; Gap junction; Long-term depression;

Image Data



Western blot analysis of GCYA3 expression in Human fetal kidney lysate.