
Product Name: GC1q R Rabbit Monoclonal Antibody**Catalog #: AMRe87743**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,IHC
Reactivity	Human,Mouse,Rat
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% protective protein. Stable for 12 months from date of receipt.
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:1000-1:5000,IHC 1:100-1:200
Molecular Weight	Calculated MW:31 kDa; Observed MW:31 kDa

Antigen Information

Gene Name	GC1q R
Alternative Names	p32; HABP1; gC1qR; GC1QBP; SF2p32; gC1Q-R
Gene ID	708
SwissProt ID	Q07021
Immunogen	A synthetic peptide of human GC1q R

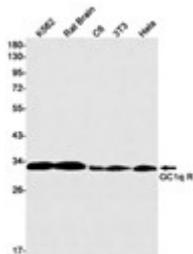
Background

The human complement subcomponent C1q associates with C1r and C1s in order to yield the first component of the serum complement system. The protein encoded by this gene is known to bind to the globular heads of C1q molecules and inhibit C1

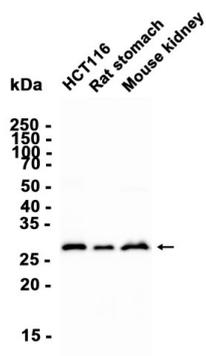
activation. This protein has also been identified as the p32 subunit of pre-mRNA splicing factor SF2, as well as a hyaluronic acid-binding protein. [provided by RefSeq, Jul 2008]

Research Area

Image Data



Western blot detection of GC1q R in K562, Rat Brain, C6, 3T3, HeLa cell lysates using GC1q R antibody (1:1000 diluted).



Western blot analysis of extracts from HCT116 cells and Rat stomach, Mouse kidney tissue using AMRe87743 at 1:4000.