

Rabbit GCC2 Polyclonal Antibody | anti-GCC2 antibody

GCC2 Polyclonal Antibody

CATALOG # AAA281154	HOST Rabbit	APPLICATIONS Immunohistochemistry, Western Blot
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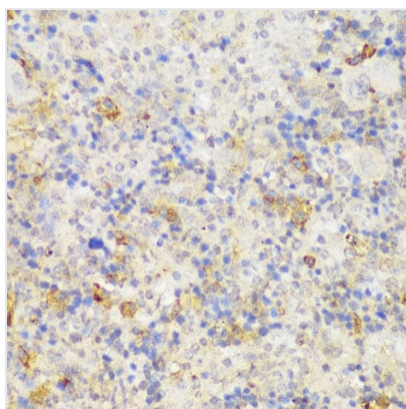
PRODUCT SYNONYMS

GCC2; Polyclonal Antibody; GCC2 Polyclonal Antibody; GCC185; RANBP2L4; REN53; anti-GCC2 antibody

PRODUCT SPECIFICATIONS

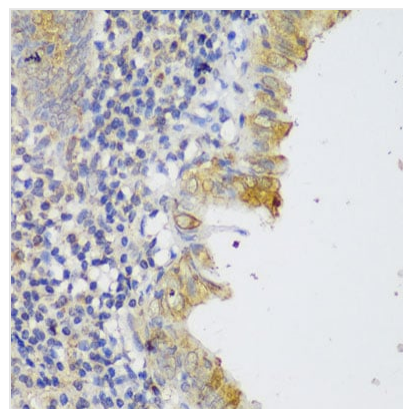
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purification
Form/Format	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Applicable Applications for anti-GCC2 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 1-300 of human GCC2 (NP_852118.1)
Cross-Reactivity	Human, Mouse
Preparation and Storage	Store at -20 degree C. Avoid freeze / thaw cycles.

IMAGES



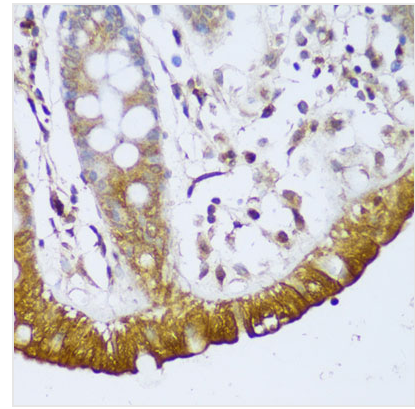
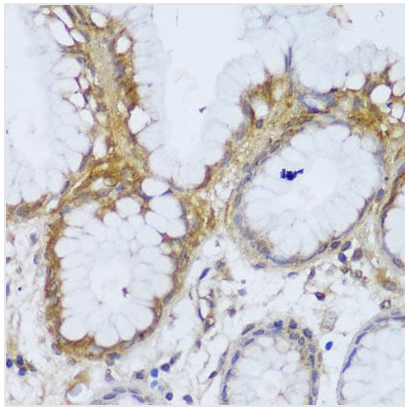
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin embedded mouse spleen using GCC2 antibody (AAA281154) at dilution of 1:150 (40x lens).



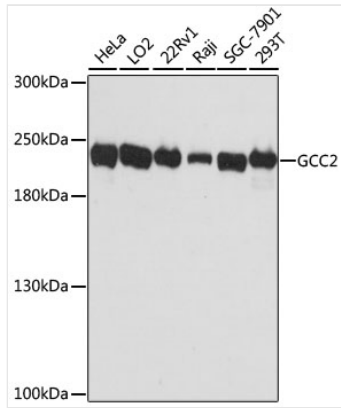
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin embedded human appendix using GCC2 antibody (AAA281154) at dilution of 1:150 (40x lens).



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin embedded human stomach using GCC2 antibody (AAA281154) at dilution of 1:150 (40xlens).

IHC (Immunohistochemistry)
Immunohistochemistry of paraffin embedded human colon using GCC2 antibody (AAA281154) at dilution of 1:150 (40xlens).



WB (Western Blot)
Western blot analysis of extracts of various cell lines, using GCC2 antibody at 1:3000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 90s.

ADDITIONAL INFORMATION

Related Product Information for anti-GCC2 antibody	The protein encoded by this gene is a peripheral membrane protein localized to the trans-Golgi network. It is sensitive to brefeldin A. This encoded protein contains a GRIP domain which is thought to be used in targeting. Alternative splicing results in multiple transcript variants.
Product Categories/Family for anti-GCC2 antibody	Polyclonal Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	31563507
NCBI GeneID	9648
NCBI Accession #	NP_852118.1
NCBI GenBank Nucleotide #	NM_181453.3
UniProt Accession #	Q8IWJ2 ; O15045 ; Q4ZG46 ; Q8TDH3 ; Q9H2G8 ; A6H8X8
Molecular Weight	Calculated: 5kDa; 195kDa Observed: 196kDa
NCBI Official Full Name	GRIP and coiled-coil domain-containing protein 2
NCBI Official Synonym Full Names	GRIP and coiled-coil domain containing 2

NCBI Official Symbol	GCC2
NCBI Official Synonym Symbols	REN53; GCC185; RANBP2L4
NCBI Protein Information	GRIP and coiled-coil domain-containing protein 2
UniProt Protein Name	GRIP and coiled-coil domain-containing protein 2
UniProt Gene Name	GCC2
UniProt Synonym Gene Names	KIAA0336; RANBP2L4; GCC185; RanBP2L4

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/gcc2-antibody-immunohistochemistry-western-blot-elisa/281154>