

Rabbit CNGB1 Polyclonal Antibody | anti-CNGB1 antibody

Anti-CNGB1 Antibody

CATALOG # AAA259894	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Western Blot
-------------------------------	-----------------------	--	-------------------------------------

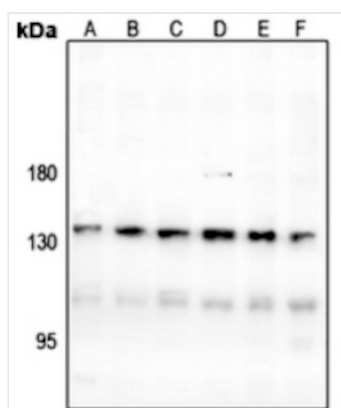
PRODUCT SYNONYMS

CNGB1; Polyclonal Antibody; Anti-CNGB1 Antibody; CNCG2; CNCG3L; CNCG4; RCNC2; Cyclic nucleotide-gated cation channel beta-1; Cyclic nucleotide-gated cation channel 4; CNG channel 4; CNG-4; CNG4; Cyclic nucleotide-gated cation channel gamma; Cyclic nucleotide-gated cation channel modulatory subunit; Cyclic nucleotide-gated channel beta-1; CNG channel beta-1; Glutamic acid-rich protein; GARP; anti-CNGB1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of CNGB1 protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Sequence Length	299
Applicable Applications for anti-CNGB1 antibody	WB (Western Blot)
Immunogen	Recombinant full length protein of human Islet-1.
Preparation and Storage	Upon receipt aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.

IMAGES



WB (Western Blot)

Western blot analysis of CNGB1 expression in CT26 (A), HCT116 (B), A375 (C), LO2 (D), MCF7 (E), K562 (F) whole cell lysates. (Predicted band size: 139 kD; Observed band size: 139 kD)

ADDITIONAL INFORMATION

Related Product Information for anti-CNGB1 antibody	Rabbit polyclonal antibody to CNGB1
---	-------------------------------------

NCBI AND UNIPROT INFORMATION

NCBI GI #	208431781
NCBI GeneID	1258
NCBI Accession #	NP_001129111.1
NCBI GenBank Nucleotide #	NM_001135639.1
UniProt Accession #	Q14028; O43636; Q13059; Q14029; Q9UMG2; H3BN09; AAB32607
NCBI Official Full Name	cyclic nucleotide-gated cation channel beta-1 isoform b
NCBI Official Synonym Full Names	cyclic nucleotide gated channel beta 1
NCBI Official Symbol	CNGB1
NCBI Official Synonym Symbols	CNG4; GAR1; GARP; RP45; CNCG2; CNCG4; GARP2; RCNC2; RCNCb; CNCG3L; CNGB1B; RCNCbeta
NCBI Protein Information	cyclic nucleotide-gated cation channel beta-1
UniProt Protein Name	Cyclic nucleotide-gated cation channel beta-1
UniProt Gene Name	CNGB1
UniProt Synonym Gene Names	CNCG2; CNCG3L; CNCG4; RCNC2; CNG channel 4; CNG-4; CNG4; CNG channel beta-1; GARP
UniProt Entry Name	CNGB1_HUMAN

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/cngeb1-antibody-western-blot-elisa/259894>