

Rabbit Chimaerin beta 2 Polyclonal Antibody | anti-CHN2 antibody

Chimaerin beta 2 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA75706	Rabbit	Human, Mouse, Rat	Western Blot, Immunoprecipitation, Immunohistochemistry, ELISA

PRODUCT SYNONYMS

Chimaerin beta 2; Polyclonal Antibody; Chimaerin beta 2 Antibody; ARHGAP3; BCH; CHN2; MGC138360; Rho GTPase activating protein 3; RHOGAP3 antibody; anti-CHN2 antibody

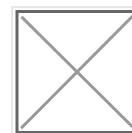
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Form/Format	Affinity Purified
Concentration	0.68-0.71 ug/ul in antibody stabilization buffer (varies by lot)
Sequence Length	468
Applicable Applications for anti-CHN2 antibody	WB (Western Blot), IP (Immunoprecipitation), IHC (Immunohistochemistry), ELISA
Immunogen	Synthetic peptide taken within amino acid region 150-180 on beta 2-chimaerin protein.
Expression	Brain, pancreas, heart, placenta. Weakly expressed in kidney and liver.
Molecular Function	Metal binding; Zinc
Structure	Contains 1 phorbol-ester/DAG-type zinc finger; 1 Rho-GAP domain; 1 SH2 domain.
Subcellular Location	Membrane
Preparation and Storage	-20• degree C for long term storage

IMAGES



IHC (Immunohistochemistry)



WB (Western Blot)

ADDITIONAL INFORMATION

Related Product Information for anti-CHN2 antibody	Affinity Purified Beta-chimaerin Antibody GTPase-activating protein for p21-rac. May play role in progression from low-grade to high-grade tumors.
Product Categories/Family for anti-CHN2 antibody	Primary Antibodies; Signal Transduction; G-Protein Coupled Receptors; Chimaerin beta 2 Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	2506455
NCBI GeneID	1124
NCBI Accession #	P52757.2
NCBI GenBank Nucleotide #	NM_004067
UniProt Accession #	P52757; Q2M203; Q75MM2; A4D1A2; B3VCF1; B3VCF2; B3VCF3; B3VCF7; B3VCG1; C9J7B0; E9PGE0; F8QPL9
Molecular Weight	62,441 Da
NCBI Official Full Name	Beta-chimaerin
NCBI Official Synonym Full Names	chimerin 2
NCBI Official Symbol	CHN2
NCBI Official Synonym Symbols	BCH; CHN2-3; ARHGAP3; RHOGAP3
NCBI Protein Information	beta-chimaerin
UniProt Protein Name	Beta-chimaerin
UniProt Gene Name	CHN2
UniProt Synonym Gene Names	ARHGAP3; BCH
UniProt Entry Name	CHIO_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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/chimaerin-beta-2-antibody-western-blot-immunoprecipitation-immunohistochemistry-elisa/75706>