

Rabbit anti-Human, mouse CHC1L Polyclonal Antibody | anti-RCBTB2 antibody

CHC1L Antibody (N-term)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA286521	Rabbit	Human, mouse	Flow Cytometry, Functional Assay, Immunohistochemistry, ELISA, Western Blot

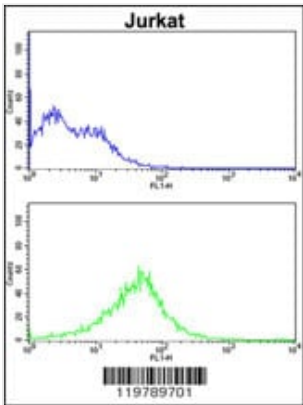
PRODUCT SYNONYMS

CHC1L; Polyclonal Antibody; CHC1L Antibody (N-term); RCC1 and BTB domain-containing protein 2; Chromosome condensation 1-like; CHC1-L; RCC1-like G exchanging factor; Regulator of chromosome condensation and BTB domain-containing protein 2; RCBTB2; RLG; anti-RCBTB2 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, mouse
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This CHC1L antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 71-99 amino acids from the N-terminal region of human CHC1L.
Purity/Purification	Purified Rabbit Polyclonal Antibody (Pab)
Form/Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is prepared by Saturated Ammonium Sulfate (SAS) precipitation followed by dialysis against PBS.
Concentration	Vial Concentration: 2 (varies by lot)
Sequence Positions	71-99
Sequence Length	551
Applicable Applications for anti-RCBTB2 antibody	FCM/FACS (Flow Cytometry), IHC (Immunohistochemistry), ELISA, WB (Western Blot)
Antigen Type	Synthetic Peptide
Antigen Source	HUMAN
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

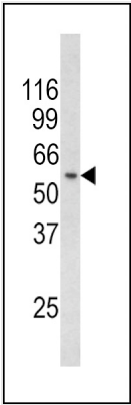
IMAGES



FCM/FACS (Flow Cytometry)
CHC1L Antibody (N-term) flow cytometric analysis of Jurkat cells (bottom histogram) compared to a negative control cell (top histogram). FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.



IHC (Immunohistochemistry)
Formalin-fixed and paraffin-embedded human brain tissue reacted with CHC1L Antibody (N-term), which was peroxidase-conjugated to the secondary antibody, followed by DAB staining. This data demonstrates the use of this antibody for immunohistochemistry; clinical relevance has not been evaluated.



WB (Western Blot)
Western blot analysis of CHC1L Antibody (N-term) in mouse thymus tissue lysates (35ug/lane). CHC1L (arrow) was detected using the purified Pab.

ADDITIONAL INFORMATION

Related Product Information for anti-RCBTB2 antibody	RCBTB2 is a member of the RCC1-related GEF family. The N-terminal half of the amino acid sequence shows similarity to the regulator of chromosome condensation RCC1, which acts as a guanine nucleotide exchange factor (GEF) protein for the Ras-related GTPase Ran.
Product Categories/Family for anti-RCBTB2 antibody	Signal Transduction
References	Latil,A., Int. J. Cancer 99 (5), 689-696 (2002)

NCBI AND UNIPROT INFORMATION

NCBI GI #	4557445
NCBI GeneID	1102
NCBI Accession #	NP_001259.1
NCBI GenBank Nucleotide #	NM_001268.3
UniProt Accession #	O95199; B2RDW8
Molecular Weight	60315

NCBI Official Full Name	RCC1 and BTB domain-containing protein 2 isoform 2
NCBI Official Synonym Full Names	regulator of chromosome condensation (RCC1) and BTB (POZ) domain containing protein 2
NCBI Official Symbol	RCBTB2
NCBI Official Synonym Symbols	RLG; CHC1L
NCBI Protein Information	RCC1 and BTB domain-containing protein 2
UniProt Protein Name	RCC1 and BTB domain-containing protein 2
UniProt Gene Name	RCBTB2
UniProt Synonym Gene Names	CHC1L; RLG; CHC1-L
UniProt Entry Name	RCBT2_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://www.aaabiotech.com/polyclonal/chc1l-antibody-flow-cytometry-immunohistochemistry-western-blot-elisa/286521>