CHIC2 Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	CHIC2, Polyclonal Antibody
Full Product Name	CHIC2
Product Gene Name	anti-CHIC2 antibody
Product Synonym Names	BTL
Clonality	Polyclonal
Isotype	IgG
Host	Rabbit
Species Reactivity	Human, Mouse, Rat
Purity/Purification	Affinity purification
Preparation and Storage	Aliquot and store at-20 degree C. Avoid repeated freeze/thaw cycles.
Molecular Weight	19kDa
OMIM	604332
3D Structure	ModBase 3D Structure for Q9UKJ5
Immunogen	Recombinant protein of human CHIC2
Storage Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Applications Tested/Suitable for anti-CHIC2 antibody	Western Blot (WB), Immunohistochemistry (IHC)
Application Notes for anti-CHIC2 antibody	WB: 1:500-1:2000 IHC: 1:50-1:100
Related Product Information for anti-CHIC2 antibody	This gene encodes a member of the CHIC family of proteins. The encoded protein contains a cysteine-rich hydrophobic (CHIC) motif, and is localized to vesicular structures and the plasma membrane. This gene is associated with some cases of acute myeloid leukemia.
Other Notes	Small volumes of anti-CHIC2 antibody vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.
Searchable Terms for CHIC2 purchase	MBS8536592 is an antibody targeting CHIC2. Reactive in Human, Mouse, Rat. Host: Rabbit.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for CHIC2. It may not necessarily be applicable to this product.

NCBI GI #	6912276
NCBI GeneID	26511
NCBI Accession #	NP_036242.1
UniProt Primary Accession #	Q9UKJ5

UniProt Secondary Accession #	B2R639
UniProt Related Accession #	Q9UKJ5
GenBank Nucleotide #	NM_012110.3
NCBI Official Full Name	cysteine-rich hydrophobic domain-containing protein 2
NCBI Official Synonym Full Names	cysteine rich hydrophobic domain 2
NCBI Official Symbol	CHIC2
NCBI Official Synonym Symbols	BTL
UniProt Protein Name	Cysteine-rich hydrophobic domain-containing protein 2
UniProt Synonym Protein Names	BrX-like translocated in leukemia
Protein Family	Cysteine-rich hydrophobic domain-containing protein
UniProt Gene Name	CHIC2
UniProt Synonym Gene Names	BTL
NCBI Protein Information	cysteine-rich hydrophobic domain-containing protein 2
Research Articles on CHIC2	**1.** studied a new FISH method to detect CHIC2 deletion, FIP1L1/PDGFRA fusion and PDGFRA translocation in patients with myeloid neoplasms associated with eosinophilia
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