

## Datasheet for ABIN2463024

## anti-CHIC2 antibody

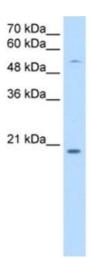




Overview	
Quantity:	100 μL
Target:	CHIC2
Reactivity:	Human, Mouse, Rat, Dog
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CHIC2 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), ELISA
Product Details	
Immunogen:	Antibody produced in rabbits immunized with a synthetic peptide corresponding a region of human CHIC2.
Purification:	Antibody is purified by peptide affinity chromatography method.
Target Details	
Target:	CHIC2
Alternative Name:	CHIC2 (CHIC2 Products)
Background:	CHIC2 is a member of the CHIC family of proteins. This protein contains a cysteine-rich hydrophobic (CHIC) motif, and is localized to vesicular structures and the plasma membrane. CHIC2 gene is associated with some cases of acute myeloid leukemia. 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.

## **Target Details**

	This gene is associated with some cases of acute myeloid leukemia.
Molecular Weight:	19 kDa
Gene ID:	26511
NCBI Accession:	NP_036242
UniProt:	Q9UKJ5
Application Details	
Application Notes:	CHIC2 antibody can be used for detection of CHIC2 by ELISA at 1:312500. CHIC2 antibody can be used for detection of CHIC2 by western blot at $0.25\mu\text{g/mL}$ , and HRP conjugated secondary antibody should be diluted 1:50,000 - 100,000.
Restrictions:	For Research Use only
Handling	
Format:	Lyophilized
Reconstitution:	Add 50 ?L of distilled water. Final antibody concentration is 1 mg/mL.
Concentration:	1 mg/mL
Buffer:	Antibody is lyophilized in PBS buffer with 2 % sucrose.
Handling Advice:	As with any antibody avoid repeat freeze-thaw cycles.
Storage:	4 °C/-20 °C
Storage Comment:	For short periods of storage (days) store at 4 °C. For longer periods of storage, store CHIC2 antibody at -20 °C.



## **Western Blotting**

Image 1.