Datasheet for ABIN1533390

anti-RCBTB1 antibody (AA 251-300)

2 Images

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Overview

Quantity:	100 µg
Target:	RCBTB1
Binding Specificity:	AA 251-300
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC)

Product Details

Immunogen:	The antiserum was produced against synthesized peptide derived from human RCBTB1.
Isotype:	IgG
Specificity:	RCBTB1 Antibody detects endogenous levels of total RCBTB1 protein.
Purification:	The antibody was purified from rabbit antiserum by affinity-chromatography using immunogen.
Purity:	> 95 %

Target Details

Target:	RCBTB1
Alternative Name:	RCBTB1 (RCBTB1 Products)
Background:	Synonyms: RCC1 and BTB domain-containing protein 1, Regulator of chromosome condensation and BTB domain-containing protein 1, Chronic lymphocytic leukemia deletion

Target Details

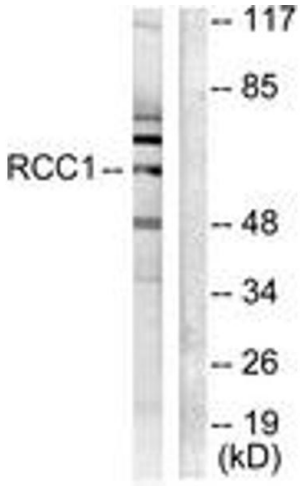
	region gene 7 protein, CLL deletion region gene 7 protein, CLLD7, E4.5 NCBI Gene Symbol: RCBTB1
Molecular Weight:	58 kDa
Gene ID:	55213
OMIM:	607867
UniProt:	Q8NDN9

Application Details

Application Notes:	WB: 1:500~1:1000 IHC: 1:50~1:100 ELISA: 1:1000
Comment:	Unigene-Number: Hs.508021 (NCBI Gene Symbol: RCBTB1)
Restrictions:	For Research Use only

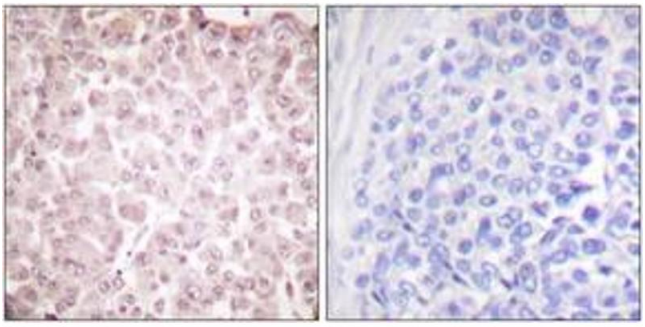
Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol.
Preservative:	Sodium azide
Precaution of Use:	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Stable at -20°C for at least 1 year.
Expiry Date:	12 months



Western Blotting

Image 1. Western blot analysis of extracts from LOVO cells, using RCBTB1 Antibody. The lane on the right is treated with the synthesized peptide.



Immunohistochemistry

Image 2. Immunohistochemistry analysis of paraffin-embedded human breast carcinoma tissue, using RCBTB1 Antibody. The picture on the right is treated with the synthesized peptide.