

Datasheet for ABIN1534403  
**anti-CYTL1 antibody (AA 61-110)**[Go to Product page](#)**2** Images

## Overview

Quantity:	100 µg
Target:	CYTL1
Binding Specificity:	AA 61-110
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CYTL1 antibody is un-conjugated
Application:	ELISA, Immunohistochemistry (IHC), Western Blotting (WB)

## Product Details

Immunogen:	The antiserum was produced against synthesized peptide derived from human CYTL1.
Isotype:	IgG
Specificity:	CYTL1 Antibody detects endogenous levels of total CYTL1 protein.
Purification:	The antibody was purified from rabbit antiserum by affinity-chromatography using immunogen.
Purity:	> 95 %

## Target Details

Target:	CYTL1
Alternative Name:	CYTL1 ( <a href="#">CYTL1 Products</a> )
Background:	Synonyms: Cytokine-like protein 1, Protein C17, C4orf4

## Target Details

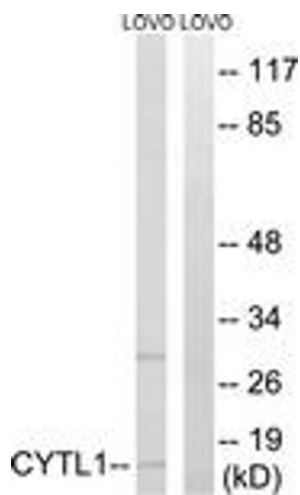
	NCBI Gene Symbol: CYTL1
Molecular Weight:	15 kDa
Gene ID:	54360
OMIM:	607930
UniProt:	<a href="#">Q9NRR1</a>
Pathways:	<a href="#">Glycosaminoglycan Metabolic Process</a>

## Application Details

Application Notes:	WB: 1:500~1:1000 IHC: 1:50~1:100 ELISA: 1:40000
Comment:	Unigene-Number: Hs.13872 (NCBI Gene Symbol: CYTL1)
Restrictions:	For Research Use only

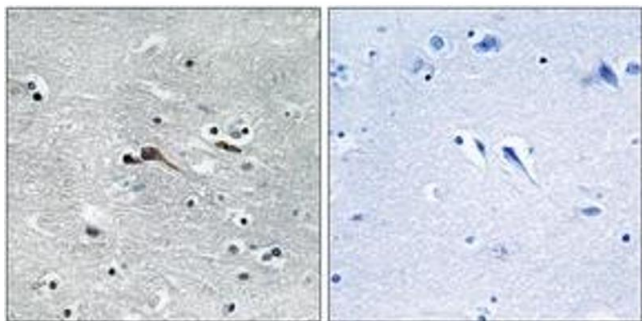
## Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	phosphate buffered saline (without Mg <sup>2+</sup> and Ca <sup>2+</sup> ), 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 CYTL1 Antibody. The lane on the right is treated with the synthesized peptide.



### Immunohistochemistry

**Image 2.** Immunohistochemistry analysis of paraffin-embedded human brain tissue, using CYTL1 Antibody. The picture on the right is treated with the synthesized peptide.