Datasheet for ABIN2854285
anti-CTAG1B antibody

1 Image

Overview

Quantity:	100 μL
Target:	CTAG1B
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CTAG1B antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Recombinant protein encompassing a sequence within the center region of human CTAG1B. The exact sequence is proprietary.
Isotype:	IgG
Cross-Reactivity:	Human
Characteristics:	Rabbit Polyclonal antibody to CTAG1B (cancer/testis antigen 1B) CTAG1B antibody
Purification:	Purified by antigen-affinity chromatography.

Target Details

Target:	CTAG1B
Alternative Name:	cancer/testis antigen 1B (CTAG1B Products)

Target Details

Background:	Cancer/testis antigens, such as CTAG1B, are expressed in a variety of malignant tumors but soley in testis among normal adult tissues (Yoshida et al., 2006 [PubMed 16596224]).[supplied by OMIM] Cellular Localization: Cytoplasm
Molecular Weight:	18 kDa
Gene ID:	1485
UniProt:	P78358

Application Details

Application Notes:	WB: 1:500-1:3000. Optimal dilutions/concentrations should be determined by the researcher. Not tested in other applications.
Comment:	Positive Control: A375
Restrictions:	For Research Use only

Handling

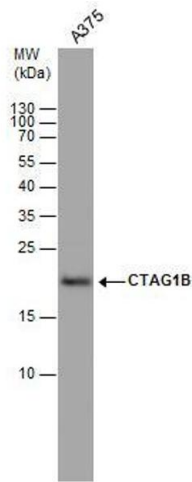|	
Format:	Liquid
Concentration:	1 mg/mL
Buffer:	1XPBS (pH 7), 20 % Glycerol, 0.01 % Thimerosal
Preservative:	Thimerosal (Merthiolate)
Precaution of Use:	This product contains Thimerosal (Merthiolate): a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.

Images

Western Blotting

Image 1. WB Image CTAG1B antibody detects CTAG1B protein by western blot analysis. Whole cell extracts (30 μg) was separated by 15% SDS-PAGE, and the membrane was blotted with CTAG1B antibody , diluted by 1:1000.