

Datasheet for ABIN1538999  
**anti-TIGD1 antibody (N-Term)**[Go to Product page](#)

## 1 Image

## Overview

Quantity:	400 µL
Target:	TIGD1
Binding Specificity:	AA 123-149, N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Application:	Western Blotting (WB)

## Product Details

Immunogen:	This TIGD1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 123-149 amino acids from the N-terminal region of human TIGD1.
Clone:	RB38370
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

## Target Details

Target:	TIGD1
Alternative Name:	TIGD1 ( <a href="#">TIGD1 Products</a> )
Background:	The protein encoded by this gene belongs to the tigger subfamily of the pogo superfamily of DNA-mediated transposons in humans. These proteins are related to DNA transposons found in fungi and nematodes, and more distantly to the Tc1 and mariner transposases. They are also

## Target Details

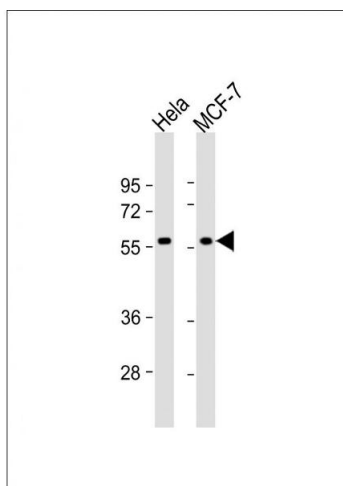
	very similar to the major mammalian centromere protein B. The exact function of this gene is not known.
Molecular Weight:	67299
Gene ID:	200765
NCBI Accession:	<a href="#">NP_663748</a>
UniProt:	<a href="#">Q96MW7</a>

## Application Details

Application Notes:	WB: 1:1000
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Buffer:	Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.
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:	4 °C,-20 °C
Storage Comment:	TIGD1 Antibody (N-term) can be refrigerated at 2-8 °C for up to 6 months. For long term storage, keep at -20 °C.
Expiry Date:	6 months



#### Western Blotting

**Image 1.** All lanes : Anti-TIGD1 Antibody (N-term) at 1:1000 dilution Lane 1: Hela whole cell lysate Lane 2: MCF-7 whole cell lysate Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 67 kDa Blocking/Dilution buffer: 5 % NFDM/TBST.