

## Datasheet for ABIN629782 **anti-TIGD3 antibody (N-Term)**



[Go to Product page](#)

### 1 Image

#### Overview

Quantity:	100 µg
Target:	TIGD3
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TIGD3 antibody is un-conjugated
Application:	Western Blotting (WB)

#### Product Details

Immunogen:	TIGD3 antibody was raised using the N terminal of TIGD3 corresponding to a region with amino acids NKEKLLADWCSGTANRERKRKRESKYSKIDEALLCWCYHIARAKAWDVTGP
Specificity:	TIGD3 antibody was raised against the N terminal of TIGD3
Purification:	Purified

#### Target Details

Target:	TIGD3
Alternative Name:	TIGD3 ( <a href="#">TIGD3 Products</a> )
Background:	TIGD3 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 very similar to the major

## Target Details

mammalian centromere protein B. The exact function of TIGD3 gene is not known.

Molecular Weight: 52 kDa (MW of target protein)

## Application Details

Application Notes: WB: 1.25 µg/mL

Optimal conditions should be determined by the investigator.

Comment: TIGD3 Blocking Peptide, catalog no. 33R-6738, is also available for use as a blocking control in assays to test for specificity of this TIGD3 antibody

Restrictions: For Research Use only

## Handling

Format: Lyophilized

Reconstitution: Lyophilized powder. Add distilled water for a 1 mg/mL concentration of TIGD3 antibody in PBS

Concentration: Lot specific

Buffer: PBS

Handling Advice: Avoid repeated freeze/thaw cycles.  
Dilute only prior to immediate use.

Storage: 4 °C/-20 °C

Storage Comment: Store at 2-8 °C for short periods. For longer periods of storage, store at -20 °C.

## Images



### Western Blotting

**Image 1.** TIGD3 antibody used at 1.25 µg/ml to detect target protein.