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anti-TIGD7 antibody (C-Term)





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Overview

Quantity:	100 μL
Target:	TIGD7
Binding Specificity:	C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TIGD7 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the C-terminal region of Human TIGD7
Sequence:	LETKLDDDRV WLNGDEEKGC LLKTKGGITK EVVQKGGEAE KQTAEFKLSA
Predicted Reactivity:	Human: 100%
Characteristics:	This is a rabbit polyclonal antibody against TIGD7. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	TIGD7
Alternative Name:	TIGD7 (TIGD7 Products)
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 very similar to the major mammalian centromere protein B. The exact function of this gene is not known.

Alias Symbols: Sancho

Protein Interaction Partner: RAB3IL1, CYP17A1,

Protein Size: 549

Molecular Weight: 60 kDa

Gene ID: 91151

NCBI Accession: NM_033208, NP_149985

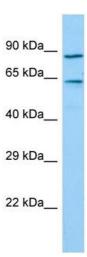
UniProt: Q6NT04

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 549 AA
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze-thaw cycles.
Storage:	-20 °C
Storage Comment:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.



Western Blotting

Image 1. Host: Rabbit Target Name: TIGD7 Sample Type: Hela Whole Cell lysates Antibody Dilution: 1.0ug/ml