Datasheet for ABIN633949

anti-WFDC5 antibody (N-Term)

1 Image

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Overview

Quantity:	100 µL
Target:	WFDC5
Binding Specificity:	N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This WFDC5 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	WFDC5 antibody was raised using the N terminal of WFDC5 corresponding to a region with amino acids MRTQSLLLLGALLAVGSQLPAVFGRKKGEKSGGCPPDDGPCLLSVPDQCV
Specificity:	WFDC5 antibody was raised against the N terminal of WFDC5
Purification:	Affinity purified

Target Details

Target:	WFDC5
Alternative Name:	WFDC5 (WFDC5 Products)
Background:	This gene encodes a member of the WAP-type four-disulfide core (WFDC) domain family. Most WFDC proteins contain only one WFDC domain, and this encoded protein contains two WFDC domains. The WFDC domain, or WAP signature motif, contains eight cysteines forming four

Target Details

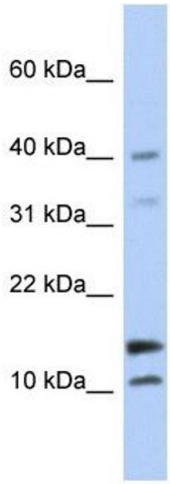
	disulfide bonds at the core of the protein, and functions as a protease inhibitor. Most WFDC gene members are localized to chromosome 20q12-q13 in two clusters: centromeric and telomeric. This gene belongs to the centromeric cluster.
Molecular Weight:	11 kDa (MW of target protein)

Application Details

Application Notes:	WB: 1 µg/mL Optimal conditions should be determined by the investigator.
Comment:	WFDC5 Blocking Peptide, catalog no. 33R-6386, is also available for use as a blocking control in assays to test for specificity of this WFDC5 antibody
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Lyophilized powder. Add distilled water for a 1 mg/mL concentration of WFDC5 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.



Western Blotting

Image 1. WFDC5 antibody used at 1 ug/ml to detect target protein.