

## Datasheet for ABIN632199 **anti-DPP3 antibody (N-Term)**



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### 1 Image

#### Overview

Quantity:	100 µL
Target:	DPP3
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DPP3 antibody is un-conjugated
Application:	Western Blotting (WB)

#### Product Details

Immunogen:	DPP3 antibody was raised using the N terminal of DPP3 corresponding to a region with amino acids SRAAWYGGLAVLLQTSPEAPYIYALLSRLFRAQDPDQLRQHALAEGLTEE
Specificity:	DPP3 antibody was raised against the N terminal of DPP3
Purification:	Affinity purified

#### Target Details

Target:	DPP3
Alternative Name:	DPP3 ( <a href="#">DPP3 Products</a> )
Background:	DPP3 is a protein that is a member of the S9B family in clan SC of the serine proteases. This cytoplasmic protein binds a single zinc ion with its zinc-binding motif (HELLGH) and has post-proline dipeptidyl aminopeptidase activity, cleaving Xaa-Pro dipeptides from the N-termini of

## Target Details

proteins. Increased activity of this protein is associated with endometrial and ovarian cancers.

Molecular Weight: 82 kDa (MW of target protein)

## Application Details

Application Notes: WB: 1 µg/mL

Optimal conditions should be determined by the investigator.

Comment: DPP3 Blocking Peptide, catalog no. 33R-8738, is also available for use as a blocking control in assays to test for specificity of this DPP3 antibody

Restrictions: For Research Use only

## Handling

Format: Lyophilized

Reconstitution: Lyophilized powder. Add distilled water for a 1 mg/mL concentration of DPP3 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.** DPP3 antibody used at 1 ug/ml to detect target protein.