

Datasheet for ABIN928080  
**anti-ITGA7 antibody (N-Term)**



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1 Image

## Overview

Quantity:	100 µL
Target:	ITGA7
Binding Specificity:	N-Term
Reactivity:	Human, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ITGA7 antibody is un-conjugated
Application:	Western Blotting (WB)

## Product Details

Immunogen:	Itga7 antibody was raised in rabbit using the N terminal of Itga7 as the immunogen
Cross-Reactivity:	Rat (Rattus)
Purification:	Purified

## Target Details

Target:	ITGA7
Alternative Name:	<a href="#">Itga7 (ITGA7 Products)</a>
Background:	As the alpha subunit of integrin alpha-7/beta-1, Itga7 functions as a laminin receptor. Synonyms: Polyclonal Itga7 antibody, Anti-Itga7 antibody, integrin, alpha 7 antibody, MGC105724 antibody, Itga7 antibody.

## Target Details

Pathways: [Integrin Complex](#)

## Application Details

Application Notes: Optimal conditions should be determined by the investigator.

Comment: Itga7 Blocking Peptide, catalog no. 33R-1785, is also available for use as a blocking control in assays to test for specificity of this Itga7 antibody

Restrictions: For Research Use only

## Handling

Format: Lyophilized

Concentration: Lot specific

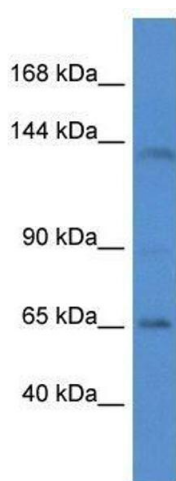
Buffer: Lyophilized powder. Add 50  $\mu$ L of distilled water. Final antibody concentration is 1 mg/mL in PBS buffer.

Handling Advice: Avoid repeated freeze/thaw cycles.

Storage: 4  $^{\circ}$ C/-20  $^{\circ}$ C

Storage Comment: Store at 4  $^{\circ}$ C, following reconstitution, aliquot and store at -20  $^{\circ}$ C.

## Images



### Western Blotting

**Image 1.** Western Blot showing Itga7 antibody used at a concentration of 1.0  $\mu$ g/ml against Rat Liver Lysate