

Datasheet for ABIN635785 **anti-ADAM7 antibody (C-Term)**



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1 Image

Overview

Quantity:	100 µL
Target:	ADAM7
Binding Specificity:	C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ADAM7 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	ADAM7 antibody was raised using the C terminal of ADAM7 corresponding to a region with amino acids PTETLGVENKGYFGDEQQIRTEPILPEIHFLNKPASKDSRGIADPNQSAK
Specificity:	ADAM7 antibody was raised against the C terminal of ADAM7
Purification:	Affinity purified

Target Details

Target:	ADAM7
Alternative Name:	ADAM7 (ADAM7 Products)
Background:	The ADAM family is composed of zinc-binding proteins that can function as adhesion proteins and/or endopeptidases. They are involved in a number of biologic processes, including fertilization, neurogenesis, muscle development, and immune response.

Target Details

Molecular Weight: 83 kDa (MW of target protein)

Pathways: [Notch Signaling](#)

Application Details

Application Notes: WB: 1 µg/mL
Optimal conditions should be determined by the investigator.

Comment: ADAM7 Blocking Peptide, catalog no. 33R-7385, is also available for use as a blocking control in assays to test for specificity of this ADAM7 antibody

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: Lyophilized powder. Add distilled water for a 1 mg/mL concentration of ADAM7 antibody in PBS

Concentration: Lot specific

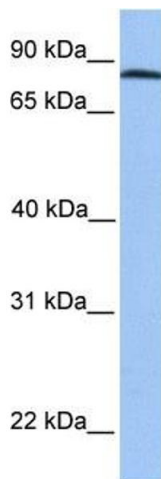
Buffer: PBS

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. ADAM7 antibody used at 1 µg/ml to detect target protein.