

Datasheet for ABIN635789 **anti-ADAM19 antibody**

1 Image



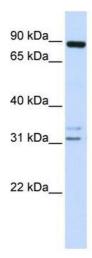
Overview

Quantity:	100 μL
Target:	ADAM19 (Adam19)
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ADAM19 antibody is un-conjugated
Application:	Western Blotting (WB)
Product Details	
Immunogen:	ADAM19 antibody was raised using a synthetic peptide corresponding to a region with amino
	acids GRELILDLEKNEQLFAPSYTETHYTSSGNPQTTTRKLEDHCFYHGTVRET
Purification:	Affinity purified
Target Details	
Target:	ADAM19 (Adam19)
Alternative Name:	ADAM19 (Adam19 Products)
Background:	ADAM19 is a member of the ADAM (a disintegrin and metalloprotease domain) family.
	Members of this family are membrane-anchored proteins structurally related to snake venom
	disintegrins, and have been implicated in a variety of biological processes involving cell-cell and
	cell-matrix interactions, including fertilization, muscle development, and neurogenesis. This
	member is a type I transmembrane protein and serves as a marker for dendritic cell

Target Details

	differentiation.
Molecular Weight:	82 kDa (MW of target protein)
Application Details	
- Application Details	
Application Notes:	WB: 1 µg/mL
	Optimal conditions should be determined by the investigator.
Comment:	ADAM19 Blocking Peptide, catalog no. 33R-3525, is also available for use as a blocking control
	in assays to test for specificity of this ADAM19 antibody
Restrictions:	For Research Use only
Handling	
Format:	Lyophilized
Reconstitution:	Lyophilized powder. Add distilled water for a 1 mg/mL concentration of ADAM19 antibody in
	PBS
Concentration:	Lot specific
Buffer:	PBS
Handling Advice:	Avoid repeated freeze/thaw cycles.
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. ADAM19 antibody used at 1 ug/ml to detect target protein.