

Datasheet for ABIN630427
anti-ADAM30 antibody (N-Term)



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1 Image

Overview

Quantity:	100 µg
Target:	ADAM30
Binding Specificity:	N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ADAM30 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	ADAM30 antibody was raised using the N terminal of ADAM30 corresponding to a region with amino acids RLLLPRHLRVFSFTEHGELLEDHPYIPKDCNYMGSVKESLDSKATISTCM
Specificity:	ADAM30 antibody was raised against the N terminal of ADAM30
Purification:	Purified

Target Details

Target:	ADAM30
Alternative Name:	ADAM30 (ADAM30 Products)
Background:	ADAM30 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

Target Details

cell-matrix interactions, including fertilization, muscle development, and neurogenesis. ADAM30 gene is testis-specific and contains a polymorphic region, resulting in isoforms with varying numbers of C-terminal repeats.

Molecular Weight: 66 kDa (MW of target protein)

Application Details

Application Notes: WB: 5 µg/mL
Optimal conditions should be determined by the investigator.

Comment: ADAM30 Blocking Peptide, catalog no. 33R-8040, is also available for use as a blocking control in assays to test for specificity of this ADAM30 antibody

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: Lyophilized powder. Add distilled water for a 1 mg/mL concentration of ADAM30 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. ADAM30 antibody used at 5 ug/ml to detect target protein.