Datasheet for ABIN654855

anti-AMN1 antibody (N-Term)

2 Images

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Overview

Quantity:	400 µL
Target:	AMN1
Binding Specificity:	AA 13-42, N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This AMN1 antibody is un-conjugated
Application:	Western Blotting (WB), Flow Cytometry (FACS)

Product Details

Immunogen:	This AMN1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 13-42 amino acids from the N-terminal region of human AMN1.
Clone:	RB28526
Isotype:	Ig Fraction
Predicted Reactivity:	B
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	AMN1
Alternative Name:	AMN1 (AMN1 Products)

Target Details

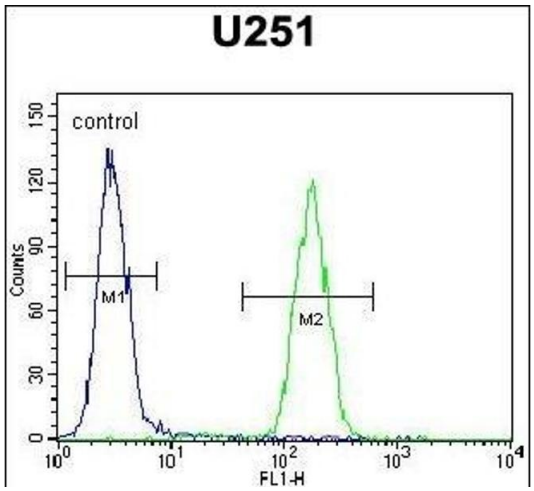
Background:	AMN1 belongs to the AMN1 family. The exact function of AMN1 remains unknown.
Molecular Weight:	28408
Gene ID:	196394
NCBI Accession:	NP_001106873, NP_001265340, NP_001265341
UniProt:	Q8IY45

Application Details

Application Notes:	WB: 1:1000. FC: 1:10~50
Restrictions:	For Research Use only

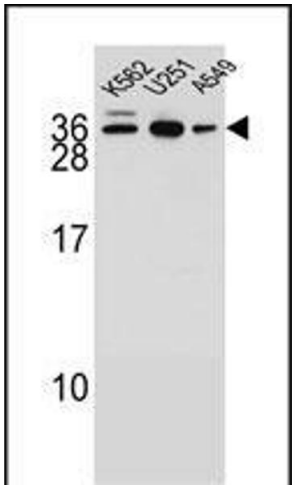
Handling

Format:	Liquid
Buffer:	Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Maintain refrigerated at 2-8 °C for up to 6 months. For long term storage store at -20 °C in small aliquots to prevent freeze-thaw cycles.
Expiry Date:	6 months



Flow Cytometry

Image 1. N1 Antibody (N-term) (ABIN654855 and ABIN2844518) flow cytometric analysis of cells (right histogr) compared to a negative control cell (left histogr).FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.



Western Blotting

Image 2. N1 Antibody (N-term) (ABIN654855 and ABIN2844518) western blot analysis in K562,,A549 cell line lysates (35 µg/lane).This demonstrates the N1 antibody detected the N1 protein (arrow).