

Datasheet for ABIN654762
anti-ANKRD52 antibody (N-Term)



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2 Images

Overview

Quantity:	400 µL
Target:	ANKRD52
Binding Specificity:	AA 433-461, N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ANKRD52 antibody is un-conjugated
Application:	Western Blotting (WB), Flow Cytometry (FACS)

Product Details

Immunogen:	This ANR52 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 433-461 amino acids from the N-terminal region of human ANR52.
Clone:	RB28687
Isotype:	Ig Fraction
Predicted Reactivity:	C, M
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	ANKRD52
Alternative Name:	ANR52 (ANKRD52 Products)

Target Details

Background: Putative regulatory subunit of protein phosphatase 6 (PP6) that may be involved in the recognition of phosphoprotein substrates.

Molecular Weight: 115077

Gene ID: 283373

NCBI Accession: [NP_775866](#)

UniProt: [Q8NB46](#)

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.

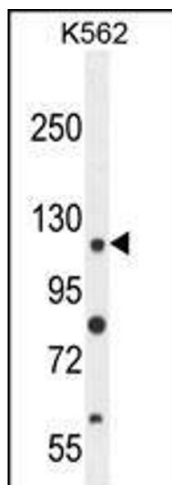
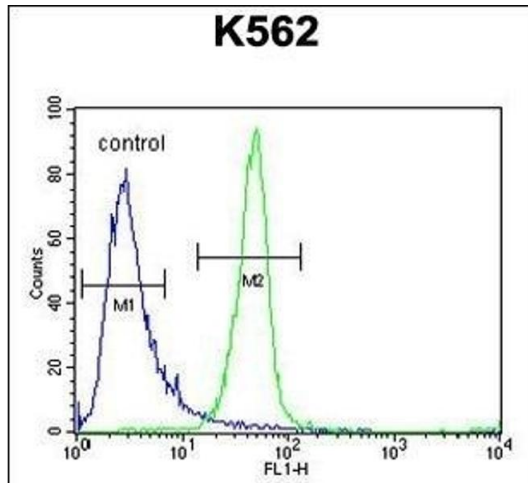
Preservative: Sodium azide

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. ANR52 Antibody (N-term) (ABIN654762 and ABIN2844445) flow cytometric analysis of K562 cells (right histogram) compared to a negative control cell (left histogram). FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.

Western Blotting

Image 2. ANR52 Antibody (N-term) (ABIN654762 and ABIN2844445) western blot analysis in K562 cell line lysates (35 µg/lane). This demonstrates the ANR52 antibody detected the ANR52 protein (arrow).