

ANR52 Antibody (N-term)

Affinity Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP10808a

Product Information

Application	WB, FC, E
Primary Accession	Q8NB46
Other Accession	Q8BTI7 , Q5ZLC8 , NP_775866.2
Reactivity	Human, Mouse
Predicted	Chicken, Mouse, Rat, Bovine, Canine, Rabbit
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Clone Names	RB28687
Calculated MW	115077
Antigen Region	433-461

Additional Information

Gene ID	283373
Other Names	Serine/threonine-protein phosphatase 6 regulatory ankyrin repeat subunit C, PP6-ARS-C, Serine/threonine-protein phosphatase 6 regulatory subunit ARS-C, Ankyrin repeat domain-containing protein 52, ANKRD52
Target/Specificity	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.
Dilution	WB~~1:1000 FC~~1:10~50 E~~Use at an assay dependent concentration.
Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Precautions	ANR52 Antibody (N-term) is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Name	ANKRD52
Function	Putative regulatory subunit of protein phosphatase 6 (PP6) that may be

involved in the recognition of phosphoprotein substrates.

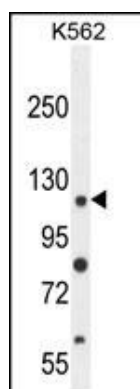
Background

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

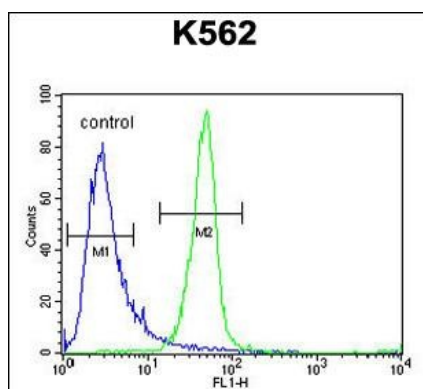
References

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Stefansson, B., et al. Biochemistry 47(5):1442-1451(2008)
Beausoleil, S.A., et al. Nat. Biotechnol. 24(10):1285-1292(2006)
Scherer, S.E., et al. Nature 440(7082):346-351(2006)

Images



ANR52 Antibody (N-term) (Cat. #AP10808a) western blot analysis in K562 cell line lysates (35ug/lane). This demonstrates the ANR52 antibody detected the ANR52 protein (arrow).



ANR52 Antibody (N-term) (Cat. #AP10808a) 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.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.