

ANR52 Antibody (N-term)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP10808a**Specification**

ANR52 Antibody (N-term) - Product Information

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

ANR52 Antibody (N-term) - 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

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.

ANR52 Antibody (N-term) - Protein Information

Name ANKRD52

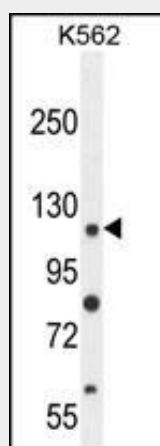
Function Putative regulatory subunit of protein phosphatase 6 (PP6) that may be involved in the recognition of phosphoprotein substrates.

ANR52 Antibody (N-term) - Protocols

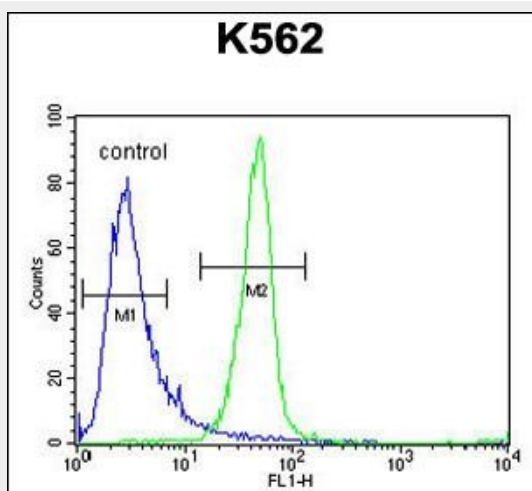
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

ANR52 Antibody (N-term) - 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.

ANR52 Antibody (N-term) - Background

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

ANR52 Antibody (N-term) - References

Bailey, S.D., et al. Diabetes Care (2010) In press :
Talmud, P.J., et al. Am. J. Hum. Genet. 85(5):628-642(2009)
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)