

ANR44 Antibody (Center)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP10778c**Specification**

ANR44 Antibody (Center) - Product Information

Application	WB, IHC-P,E
Primary Accession	Q8N8A2
Other Accession	NP_710181.1
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	107603
Antigen Region	481-510

ANR44 Antibody (Center) - Additional Information**Gene ID** 91526**Other Names**

Serine/threonine-protein phosphatase 6 regulatory ankyrin repeat subunit B, PP6-ARS-B,
Serine/threonine-protein phosphatase 6 regulatory subunit ARS-B, Ankyrin repeat
domain-containing protein 44, ANKRD44

Target/Specificity

This ANR44 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 481-510 amino acids from the Central region of human ANR44.

Dilution

WB~~1:1000
IHC-P~~1:50~100

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

ANR44 Antibody (Center) is for research use only and not for use in diagnostic or therapeutic procedures.

ANR44 Antibody (Center) - Protein Information**Name** ANKRD44

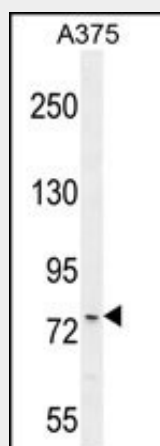
Function Putative regulatory subunit of protein phosphatase 6 (PP6) that may be involved in the recognition of phosphoprotein substrates.

ANR44 Antibody (Center) - Protocols

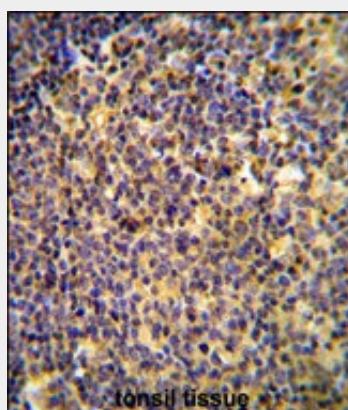
Provided below are standard protocols that you may find useful for product applications.

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

ANR44 Antibody (Center) - Images



ANR44 Antibody (Center) (Cat. #AP10778c) western blot analysis in A375 cell line lysates (35ug/lane). This demonstrates the ANR44 antibody detected the ANR44 protein (arrow).



ANR44 Antibody (Center) (Cat. #AP10778c) immunohistochemistry analysis in formalin fixed and paraffin embedded human tonsil tissue followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of the ANR44 Antibody (Center) for immunohistochemistry. Clinical relevance has not been evaluated.

ANR44 Antibody (Center) - Background

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

ANR44 Antibody (Center) - References

Rose, J.E., et al. Mol. Med. 16 (7-8), 247-253 (2010) :
Trynka, G., et al. Gut 58(8):1078-1083(2009)
Stefansson, B., et al. Biochemistry 47(5):1442-1451(2008)
Dechamps, C., et al. Biotechnol. Lett. 28(4):223-231(2006)