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ANR44 Antibody (Center)

Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP10778c

Product Information

Application	WB, IHC-P, E
Primary Accession	Q8N8A2
Other Accession	NP_710181.1
Reactivity	Human
Predicted	Mouse, Rat, Bovine, Canine, Rabbit
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Clone Names	RB28617
Calculated MW	107603
Antigen Region	481-510

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~~1:100~500 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	ANR44 Antibody (Center) is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Name	ANKRD44
Function	Putative regulatory subunit of protein phosphatase 6 (PP6) that may be

involved in the recognition of phosphoprotein substrates.

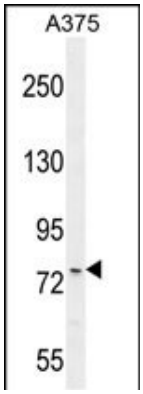
Background

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

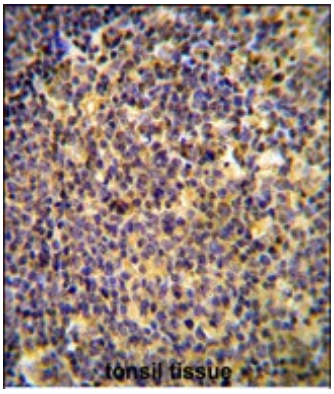
References

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)

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.

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