



[Go to Product page](#)

Datasheet for ABIN654733

anti-ANKRD44 antibody (AA 481-510)

2 Images

Overview

Quantity:	400 µL
Target:	ANKRD44
Binding Specificity:	AA 481-510
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ANKRD44 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	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.
Clone:	RB28617
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	ANKRD44
Alternative Name:	ANR44 (ANKRD44 Products)
Background:	Putative regulatory subunit of protein phosphatase 6 (PP6) that may be involved in the

Target Details

recognition of phosphoprotein substrates.

Molecular Weight: 107603

Gene ID: 91526

NCBI Accession: [NP_001182073](#), [NP_710181](#)

UniProt: [Q8N8A2](#)

Application Details

Application Notes: WB: 1:1000. IHC-P: 1:50~100

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.

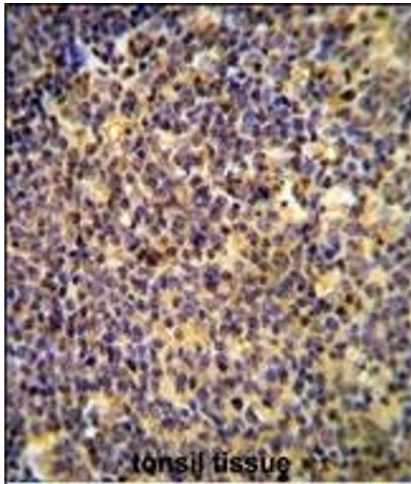
Preservative: Sodium azide

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

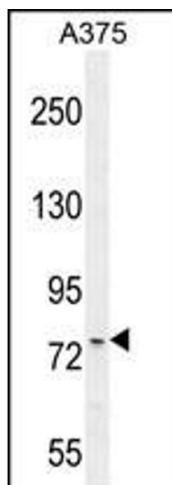
Storage Comment: Maintain refrigerated at 2-8 °C for up to 6 months. For long term storage store at -20 °C in small aliquots to prevent freeze-thaw cycles.

Expiry Date: 6 months



Immunohistochemistry (Paraffin-embedded Sections)

Image 1. ANR44 Antibody (Center) (ABIN654733 and ABIN2844421) 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.



Western Blotting

Image 2. ANR44 Antibody (Center) (ABIN654733 and ABIN2844421) western blot analysis in cell line lysates (35 μ g/lane). This demonstrates the ANR44 antibody detected the ANR44 protein (arrow).