

Datasheet for ABIN651157
anti-ANKRD49 antibody (AA 80-109)[Go to Product page](#)

3 Images

Overview

Quantity:	400 µL
Target:	ANKRD49
Binding Specificity:	AA 80-109
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ANKRD49 antibody is un-conjugated
Application:	Western Blotting (WB), Flow Cytometry (FACS), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	This ANR49 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 80-109 amino acids from the Central region of human ANR49.
Clone:	RB25774
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	ANKRD49
Alternative Name:	ANR49 (ANKRD49 Products)

Target Details

Gene ID:	54851
NCBI Accession:	NP_060174
UniProt:	Q8WVL7

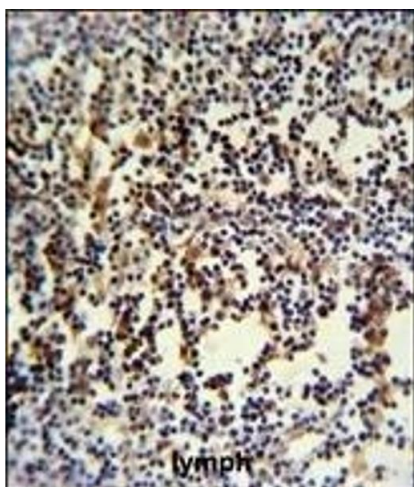
Application Details

Application Notes:	WB: 1:1000. IHC-P: 1:50~100. FC: 1:10~50
Restrictions:	For Research Use only

Handling

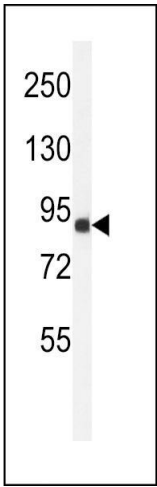
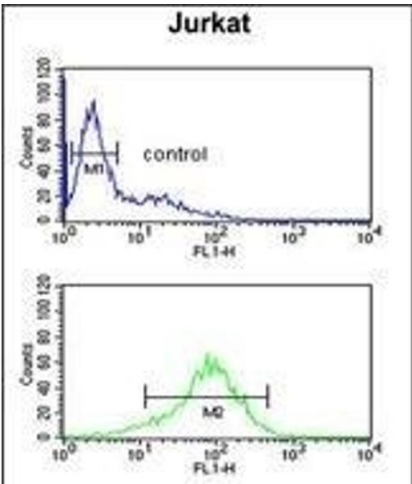
Format:	Liquid
Buffer:	Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	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

Images



Immunohistochemistry (Paraffin-embedded Sections)

Image 1. ANR49 Antibody (Center) (ABIN651157 and ABIN2840103) IHC analysis in formalin fixed and paraffin embedded human lymph carcinoma followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of the ANR49 Antibody (Center) for immunohistochemistry. Clinical relevance has not been evaluated.



Flow Cytometry

Image 2. ANR49 Antibody (Center) (ABIN651157 and ABIN2840103) flow cytometric analysis of Jurkat cells (bottom histogram) compared to a negative control cell (top histogram). FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.

Western Blotting

Image 3. Western blot analysis of ANR49 Antibody (Center) (ABIN651157 and ABIN2840103) in Jurkat cell line lysates (35 µg/lane). ANR49 (arrow) was detected using the purified Pab.