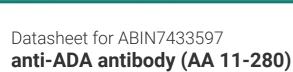
antibodies -online.com









Overview

Quantity:	100 μL
Target:	ADA
Binding Specificity:	AA 11-280
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ADA antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC)

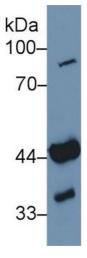
Product Details

Purpose:	Polyclonal Antibody to Adenosine Deaminase (ADA)
Immunogen:	Recombinant Adenosine Deaminase (ADA) corresdonding to Lys11~Val280 with N-terminal His Tag
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against ADA. It has been selected for its ability to recognize ADA in immunohistochemical staining and western blotting.
Cross-Reactivity:	Mouse, Rat
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

Target Details

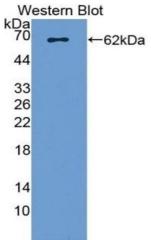
Target:	ADA
Alternative Name:	Adenosine Deaminase (ADA Products)
Background:	Adenosine Aminohydrolase
Pathways:	Regulation of G-Protein Coupled Receptor Protein Signaling, Ribonucleoside Biosynthetic Process

	Process
Application Details	
Application Notes:	Western blotting: 0.5-2 μg/mL
	1:250-1000 Immunohistochemistry: 5-20 μg/mL
	1:25-100 Immunocytochemistry: 5-20 μg/mL
	1:25-100 Optimal working dilutions must be determined by end user.
Comment:	The thermal stability is described by the loss rate. The loss rate was determined by accelerated
	thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious
	degradation and precipitation were observed. The loss rate is less than 5% within the expiration
	date under appropriate storage condition.
Restrictions:	For Research Use only
Handling	
Format:	Liquid
Buffer:	PBS, pH 7.4, containing 0.02 % Sodium azide, 50 % glycerol.
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:	Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for two year without
	detectable loss of activity. Avoid repeated freeze-thaw cycles.
Expiry Date:	24 months



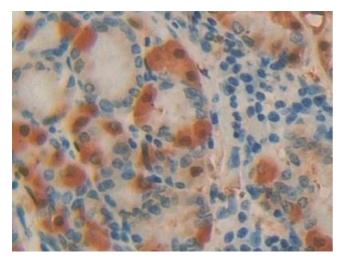
Western Blotting

Image 1. Detection of ADA in Human Jurkat cell lysate using Polyclonal Antibody to Adenosine Deaminase (ADA)



Western Blotting

Image 2. Detection of Recombinant ADA, Human using Polyclonal Antibody to Adenosine Deaminase (ADA)



Immunohistochemistry

Image 3. #VALUE!

Please check the product details page for more images. Overall 4 images are available for ABIN7433597.