

Datasheet for ABIN657544
anti-ADAL antibody (C-Term)[Go to Product page](#)

2 Images

Overview

Quantity:	400 µL
Target:	ADAL
Binding Specificity:	AA 317-344, C-Term
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ADAL antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	This ADAL antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 317-344 amino acids from the C-terminal region of human ADAL.
Clone:	RB33137
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	ADAL
Alternative Name:	ADAL (ADAL Products)
Background:	ADAL is a putative nucleoside deaminase. It may catalyze the hydrolytic deamination of

Target Details

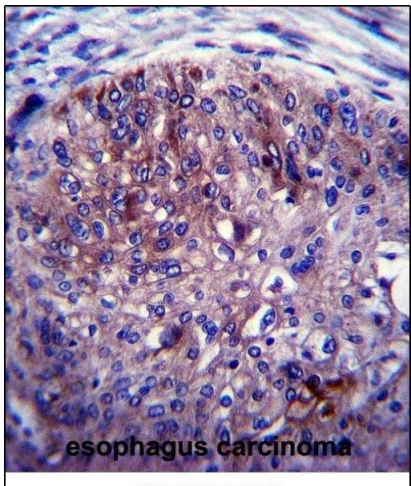
	adenosine or some similar substrate and play a role in purine metabolism (By similarity).
Molecular Weight:	40264
Gene ID:	161823
NCBI Accession:	NP_001012987 , NP_001152752
UniProt:	Q6DHV7
Pathways:	Ribonucleoside Biosynthetic Process

Application Details

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

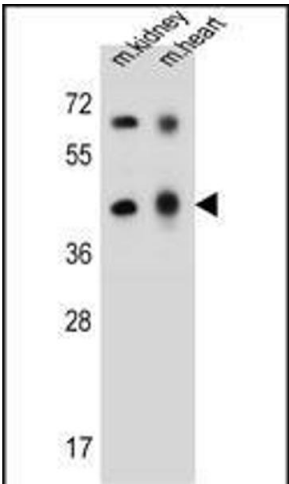
Handling

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:	ADAL Antibody (C-term) can be refrigerated at 2-8 °C for up to 6 months. For long term storage, place the at -20 °C.
Expiry Date:	6 months



Immunohistochemistry (Paraffin-embedded Sections)

Image 1. ADAL Antibody (C-term) (ABIN657544 and ABIN2846559) immunohistochemistry analysis in formalin fixed and paraffin embedded human esophagus carcinoma followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of ADAL Antibody (C-term) for immunohistochemistry. Clinical relevance has not been evaluated.



Western Blotting

Image 2. ADAL Antibody (C-term) (ABIN657544 and ABIN2846559) western blot analysis in mouse kidney, heart tissue lysates (35 µg/lane). This demonstrates the ADAL antibody detected the ADAL protein (arrow).