

Datasheet for ABIN7142146
anti-ADO antibody (AA 137-270)[Go to Product page](#)

1 Image

Overview

Quantity:	100 µg
Target:	ADO
Binding Specificity:	AA 137-270
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ADO antibody is un-conjugated
Application:	ELISA, Immunohistochemistry (IHC)

Product Details

Immunogen:	Recombinant Human 2-aminoethanethiol dioxygenase protein (137-270AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	ADO
Alternative Name:	ADO (ADO Products)
Background:	Background: cytosol, mitochondrion, cysteamine dioxygenase activity, oxidation-reduction process, sulfur amino acid catabolic process

Target Details

Aliases: 2-aminoethanethiol dioxygenase antibody, 2-aminoethanethiol dioxygenase antibody, ADO 2-aminoethanethiol (cysteamine) dioxygenase antibody, ADO antibody, AEDO_HUMAN antibody, C10orf22 antibody, Chromosome 10 open reading frame 22 antibody, cysteamine (2-aminoethanethiol) dioxygenase (ADO) antibody, Cysteamine dioxygenase antibody, DKFZp564C046 antibody, FLJ14547 antibody

UniProt: [Q96SZ5](#)

Application Details

Application Notes: Recommended dilution: IHC:1:200-1:500,

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4

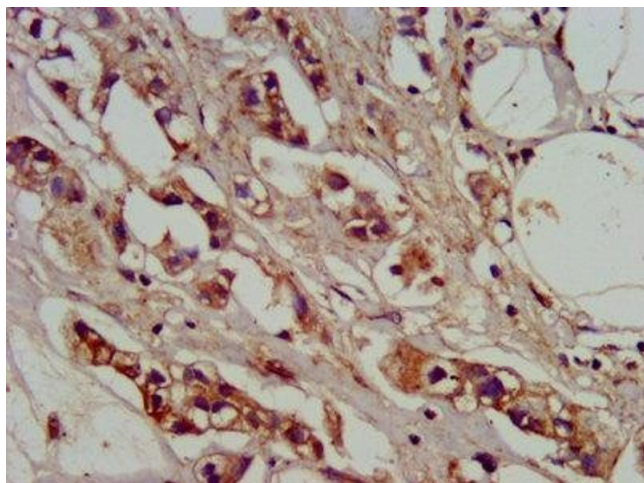
Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C, -80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

Images



Immunohistochemistry

Image 1. IHC image of ABIN7142146 diluted at 1:400 and staining in paraffin-embedded human breast cancer performed on a Leica Bond™ system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4°C overnight. The primary is detected by a biotinylated secondary antibody and

visualized using an HRP conjugated SP system.