

Datasheet for ABIN7144783

anti-Ataxin 1 antibody (AA 586-815)[Go to Product page](#)**1** Image

Overview

Quantity:	100 µL
Target:	Ataxin 1 (ATXN1)
Binding Specificity:	AA 586-815
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Ataxin 1 antibody is un-conjugated
Application:	Immunohistochemistry (IHC), ELISA

Product Details

Immunogen:	Recombinant Human Ataxin-1 protein (586-815AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	Antigen Affinity Purified

Target Details

Target:	Ataxin 1 (ATXN1)
Alternative Name:	ATXN1 (ATXN1 Products)
Background:	Background: Chromatin-binding factor that repress Notch signaling in the absence of Notch intracellular domain by acting as a CBF1 corepressor. Binds to the HEY promoter and might

Target Details

assist, along with NCOR2, RBPJ-mediated repression. Binds RNA in vitro. May be involved in RNA metabolism. The expansion of the polyglutamine tract may alter this function.

Aliases: alternative ataxin1 antibody, Ataxin-1 antibody, ATX1 antibody, ATX1_HUMAN antibody, Atxn1 antibody, D6S504E antibody, OTTHUMP00000016065 antibody, SCA1 antibody, Spinocerebellar ataxia type 1 protein antibody

UniProt: [P54253](#)

Pathways: [Synaptic Membrane](#)

Application Details

Application Notes: Recommended dilution: IHC:1:20-1:200,

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: PBS with 0.02 % sodium azide, 50 % glycerol, pH 7.3.

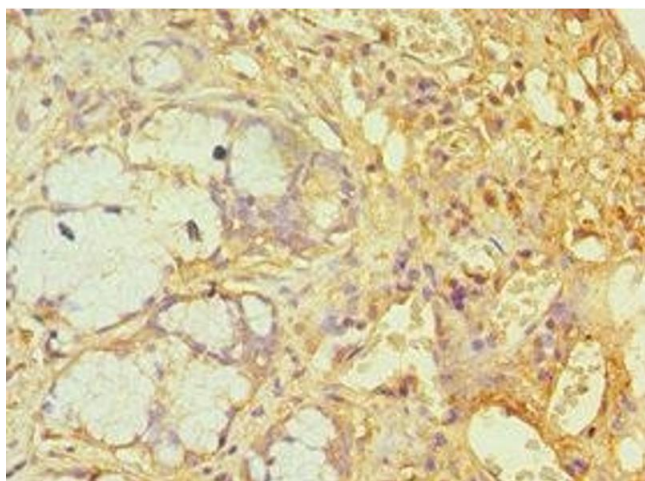
Preservative: Sodium azide

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

Storage: -20 °C,-80 °C

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

Images



Immunohistochemistry

Image 1. Immunohistochemistry of paraffin-embedded human gallbladder tissue using ABIN7144783 at dilution of 1:100