



Datasheet for ABIN7298424
anti-DNAL1 antibody (Center)



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2 Images

Overview

Quantity:	100 µL
Target:	DNAL1
Binding Specificity:	Center
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DNAL1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP)

Product Details

Immunogen:	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human DNAL1.
Specificity:	Recognizes endogenous levels of DNAL1 protein.
Characteristics:	Rabbit polyclonal antibody to DNAL1
Purification:	The antibody was purified by immunogen affinity chromatography.

Target Details

Target:	DNAL1
Alternative Name:	DNAL1 (DNAL1 Products)
Background:	C14orf168, Dynein light chain 1, axonemal

Target Details

Gene ID: 83544, 105000

UniProt: [Q4LDG9, Q05A62](#)

Application Details

Application Notes: WB (1:500 - 1:1000), IH (1:100 - 1:200), IP (1:10 - 1:100)

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Liquid in 0.42 % Potassium phosphate, 0.87 % Sodium chloride, pH 7.3, 30 % glycerol, and 0.01 % sodium azide.

Preservative: Sodium azide

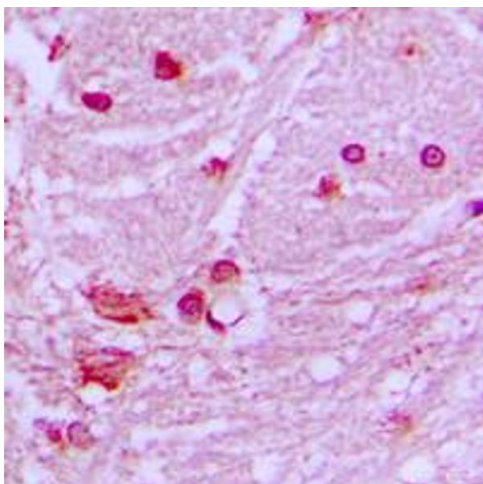
Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.

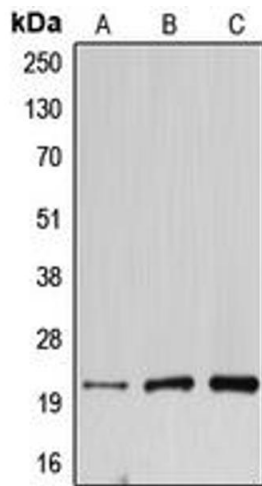
Expiry Date: 12 months

Images



Immunohistochemistry

Image 1. Immunohistochemical analysis of DNAL1 staining in human brain formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



Western Blotting

Image 2. Western blot analysis of DNAL1 expression in HEK293T (A), mouse testis (B), rat kidney (C) whole cell lysates.