

Datasheet for ABIN7427231

anti-DNAH11 antibody (AA 3896-4122)**2** Images[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	DNAH11
Binding Specificity:	AA 3896-4122
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This DNAH11 antibody is un-conjugated
Application:	Immunohistochemistry (IHC), Immunoprecipitation (IP), Western Blotting (WB), Immunocytochemistry (ICC)

Product Details

Purpose:	Monoclonal Antibody to Dynein, Axonemal, Heavy Chain 11 (DNAH11)
Immunogen:	Recombinant Dynein, Axonemal, Heavy Chain 11 (DNAH11) corresponding to Leu3896~Asn4122 with N-terminal His Tag
Clone:	C5
Isotype:	IgG1 kappa
Specificity:	The antibody is a mouse monoclonal antibody raised against DNAH11. It has been selected for its ability to recognize DNAH11 in immunohistochemical staining and western blotting.
Purification:	Protein A + Protein G affinity chromatography

Target Details

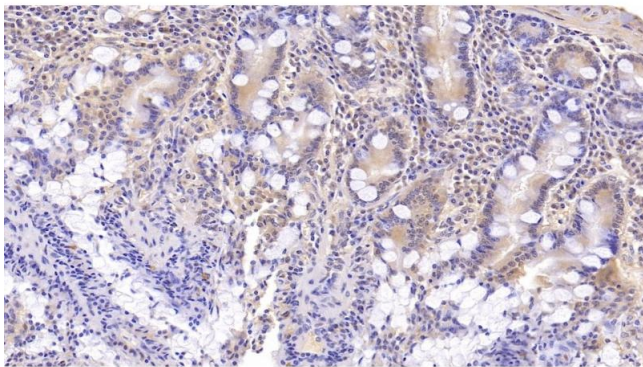
Target:	DNAH11
Alternative Name:	Dynein, Axonemal, Heavy Chain 11 (DNAH11 Products)
Background:	DNAHBL, DNAHC11, DNHBL, DPL11, Dynein, Heavy Chain Beta-Like, Axonemal beta dynein heavy chain 11, Ciliary dynein heavy chain 11

Application Details

Application Notes:	Western blotting: 0.5-2 µg/mL Immunohistochemistry: 5-20 µg/mL Immunocytochemistry: 5-20 µg/mL 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

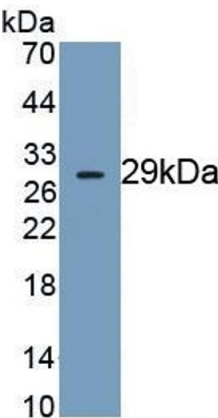
Handling

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



Immunohistochemistry

Image 1. Detection of DNAH11 in Human Small intestine Tissue using Monoclonal Antibody to Dynein, Axonemal, Heavy Chain 11 (DNAH11)



Western Blotting

Image 2. Detection of Recombinant DNAH11, Human using Monoclonal Antibody to Dynein, Axonemal, Heavy Chain 11 (DNAH11)