

Datasheet for ABIN7150685
anti-DAPP1 antibody (AA 1-280)[Go to Product page](#)

2 Images

Overview

Quantity:	100 µL
Target:	DAPP1
Binding Specificity:	AA 1-280
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DAPP1 antibody is un-conjugated
Application:	ELISA, Immunohistochemistry (IHC), Immunofluorescence (IF)

Product Details

Immunogen:	Recombinant Human Dual adapter for phosphotyrosine and 3-phosphotyrosine and 3-phosphoinositide protein (1-280aa)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	DAPP1
Alternative Name:	DAPP1 (DAPP1 Products)
Background:	Background: May act as a B-cell-associated adapter that regulates B-cell antigen receptor

Target Details

(BCR)-signaling downstream of PI3K.

Aliases: Dual adapter for phosphotyrosine and 3-phosphotyrosine and 3-phosphoinositide (hDAPP1) (B lymphocyte adapter protein Bam32) (B-cell adapter molecule of 32 kDa), DAPP1, BAM32

UniProt: [Q9UN19](#)

Pathways: [BCR Signaling](#)

Application Details

Application Notes: Recommended dilution: IHC:1:100-1:500, IF:1:100-1:500,

Restrictions: For Research Use only

Handling

Format: Liquid

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

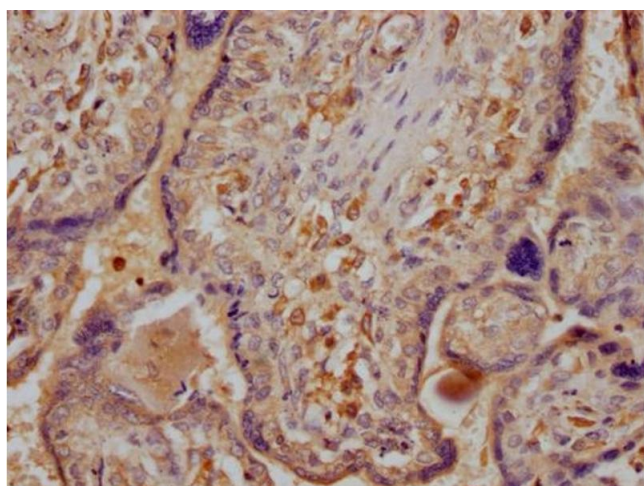
Preservative: ProClin

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

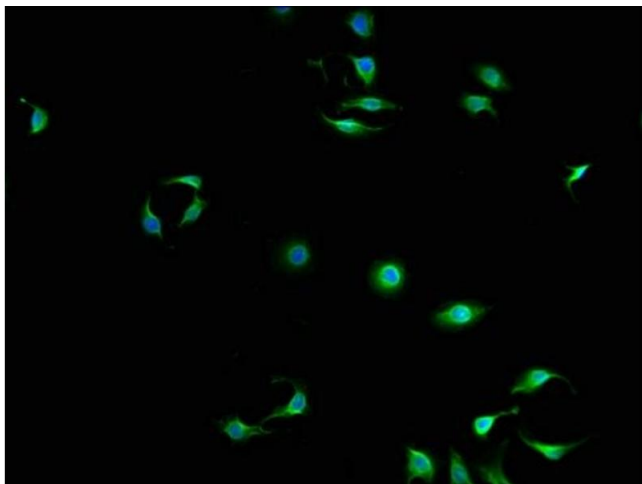
Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

Images



Immunohistochemistry

Image 1. IHC image of ABIN7150685 diluted at 1:300 and staining in paraffin-embedded human placenta tissue 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 30 min at RT. Then primary antibody (1 % BSA) was incubated at 4 °C overnight. The primary is detected by a Goat anti-rabbit IgG labeled by HRP and



visualized using 0.05 % DAB.

Immunofluorescence

Image 2. Immunofluorescence staining of A549 cells with ABIN7150685 at 1:100, counter-stained with DAPI. The cells were fixed in 4 % formaldehyde and blocked in 10 % normal Goat Serum. The cells were then incubated with the antibody overnight at 4 °C. The secondary antibody was Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).