

Datasheet for ABIN7307860

anti-HAPLN1 antibody**3** Images[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	HAPLN1
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This HAPLN1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunofluorescence (IF), Immunochromatography (IC)

Product Details

Purpose:	Rabbit polyclonal antibody to HAPLN1
Immunogen:	Recombinant full length protein of human HAPLN1
Specificity:	Recognizes endogenous levels of HAPLN1 protein.
Characteristics:	Rabbit polyclonal antibody to HAPLN1
Purification:	The antibody was purified by immunogen affinity chromatography.

Target Details

Target:	HAPLN1
Alternative Name:	HAPLN1 (HAPLN1 Products)
Background:	CRTL1, Hyaluronan and proteoglycan link protein 1, Cartilage-linking protein 1, Cartilage-link

Target Details

protein, Proteoglycan link protein

Gene ID: 1404, 12950, 29331

UniProt: [P10915](#), [Q9QUP5](#), [P03994](#)

Application Details

Application Notes: WB (1:500 - 1:2000), IH (1:50 - 1:200), IF/IC (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

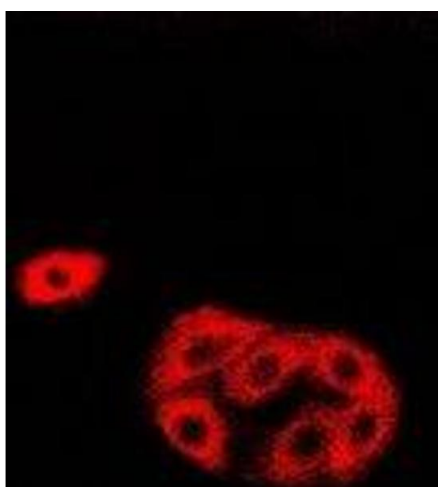
Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

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

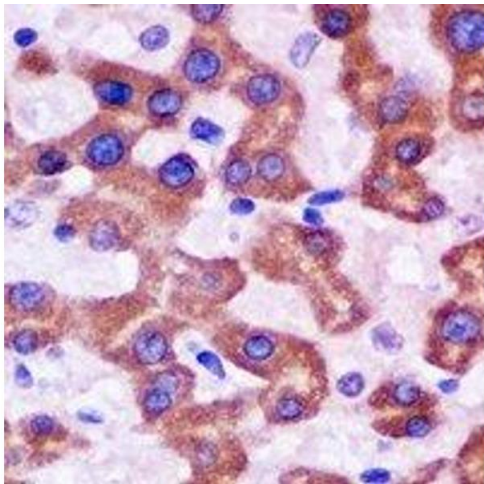
Expiry Date: 12 months

Images



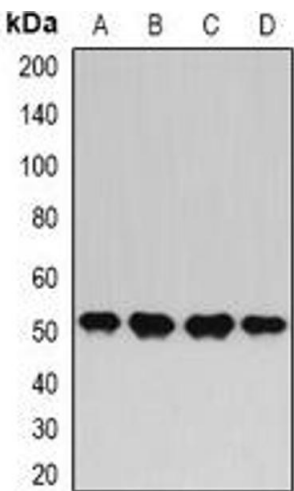
Immunofluorescence

Image 1. Immunofluorescent analysis of HAPLN1 staining in Hela cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody



Immunohistochemistry

Image 2. Immunohistochemical analysis of HAPLN1 staining in rat liver 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 an



Western Blotting

Image 3. Western blot analysis of HAPLN1 expression in BT474 (A), MCF7 (B), Hela (C), HepG2 (D) whole cell lysates.