Datasheet for ABIN7166120
anti-SHQ1 antibody (AA 6-223)

1 Image

Overview

Quantity:	100 μL
Target:	SHQ1
Binding Specificity:	AA 6-223
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SHQ1 antibody is un-conjugated
Application:	ELISA, Immunohistochemistry (IHC)

Product Details

Immunogen:	Recombinant Human Protein SHQ1 homolog protein (6-223AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	SHQ1
Alternative Name:	SHQ1 (SHQ1 Products)
Background:	Background: Required for the quantitative accumulation of H/ACA ribonucleoproteins (RNPs), including telomerase, probably through the stabilization of DKC1, from the time of its synthesis

Target Details

until its association with NOP10, NHP2, and NAF1 at the nascent H/ACA RNA.

Aliases: SHQ1 antibody, Protein SHQ1 homolog antibody

UniProt:	Q6PI26
Pathways:	Ribonucleoprotein Complex Subunit Organization
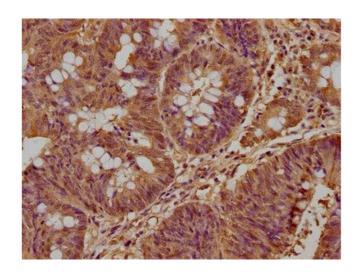
Application Details

Application Notes:	Recommended dilution: IHC:1:500-1:1000,
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 ABIN7166120 diluted at 1:500 and staining in paraffin-embedded human colon cancer performed on a Leica BondTM 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 30min at RT. Then primary antibody (1% BSA) was incubated at 4°C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.