

Datasheet for ABIN7235847

anti-ANAPC2 antibody[Go to Product page](#)**2** Images

Overview

Quantity:	200 µL
Target:	ANAPC2
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Application:	ELISA, Immunohistochemistry (IHC)

Product Details

Immunogen:	Recombinant protein of human ANAPC2
Isotype:	IgG
Characteristics:	Polyclonal Antibody
Purification:	Affinity purification

Target Details

Target:	ANAPC2
Alternative Name:	ANAPC2 (ANAPC2 Products)
Background:	<p>A large protein complex, termed the anaphase-promoting complex (APC), or the cyclosome, promotes metaphase-anaphase transition by ubiquitinating its specific substrates such as mitotic cyclins and anaphase inhibitor, which are subsequently degraded by the 26S proteasome. Biochemical studies have shown that the vertebrate APC contains eight subunits. The composition of the APC is highly conserved in organisms from yeast to humans. The</p>

Target Details

product of this gene is a component of the complex and shares sequence similarity with a recently identified family of proteins called cullins, which Human, Mouse may also be involved in ubiquitin-mediated degradation.

UniProt: [Q9UJX6](#)

Pathways: [Regulation of Cell Size](#)

Application Details

Application Notes: IHC 1:50-1:200

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 0.3 mg/mL

Buffer: PBS with 0.05 % sodium azide and 50 % glycerol, PH7.4

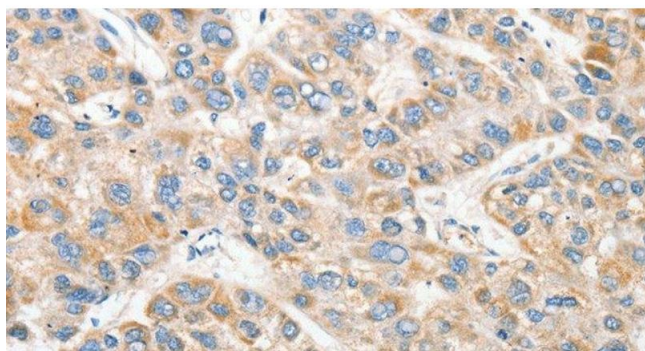
Preservative: Sodium azide

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

Storage: -20 °C

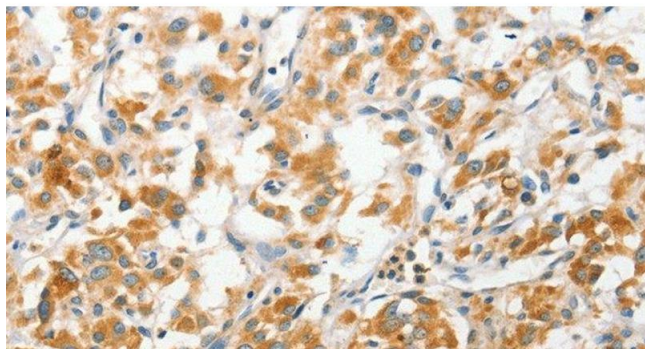
Storage Comment: Store at -20°C. Avoid freeze / thaw cycles.

Images



Immunohistochemistry (Paraffin-embedded Sections)

Image 1. Immunohistochemistry of paraffin-embedded Human liver cancer tissue using ANAPC2 Polyclonal Antibody at dilution 1:30



Immunohistochemistry (Paraffin-embedded Sections)

Image 2. Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using ANAPC2 Polyclonal Antibody at dilution 1:30