

Datasheet for ABIN7238828
anti-Clathrin Heavy Chain (CLTC) antibody

5 Images

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Overview

Quantity:	200 µL
Target:	Clathrin Heavy Chain (CLTC)
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	Un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC)

Product Details

Immunogen:	Synthetic peptide of human CLTC
Isotype:	IgG
Characteristics:	Polyclonal Antibody
Purification:	Affinity purification

Target Details

Target:	Clathrin Heavy Chain (CLTC)
Alternative Name:	CLTC (CLTC Products)
Background:	Clathrin is a major protein component of the cytoplasmic face of intracellular organelles, called coated vesicles and coated pits. These specialized organelles are involved in the intracellular trafficking of receptors and endocytosis of a variety of macromolecules. The basic subunit of the clathrin coat is composed of three heavy chains and three light chains.

Target Details

Molecular Weight: 192 kDa

NCBI Accession: [NP_004850](#)

UniProt: [Q00610](#)

Application Details

Application Notes: WB 1:200-1:1000, IHC 1:50-1:200

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 0.6 mg/mL

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

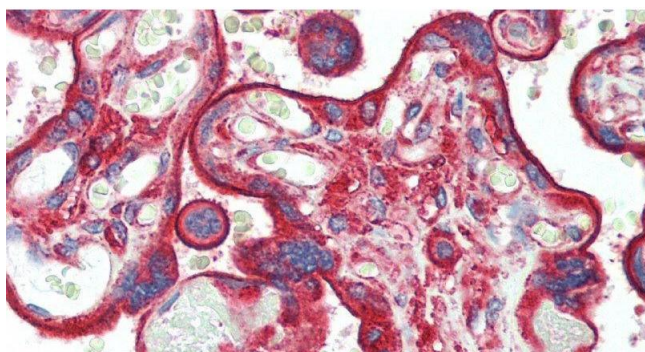
Preservative: Sodium azide

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

Storage: -20 °C

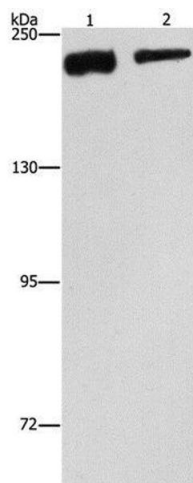
Storage Comment: Store at -20°C. Avoid freeze / thaw cycles.

Images



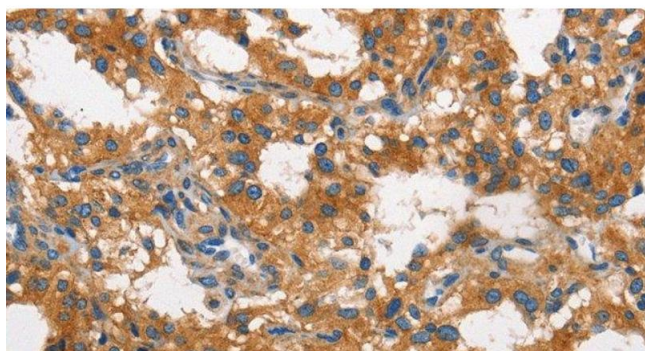
Immunohistochemistry (Paraffin-embedded Sections)

Image 1. Immunohistochemistry of paraffin-embedded Placenta tissue using CLTC Polyclonal Antibody at dilution of 1:60.



Western Blotting

Image 2. Western Blot analysis of NIH/3T3 and hela cell using CLTC Polyclonal Antibody at dilution of 1:300



Immunohistochemistry (Paraffin-embedded Sections)

Image 3. Immunohistochemistry of paraffin-embedded Human thyroid cancer using CLTC Polyclonal Antibody at dilution of 1:60

Please check the [product details page](#) for more images. Overall 5 images are available for ABIN7238828.