

Datasheet for ABIN6988984

anti-Clathrin Heavy Chain (CLTC) antibody[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	Clathrin Heavy Chain (CLTC)
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	Un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p)), Immunocytochemistry (ICC), Immunohistochemistry (Frozen Sections) (IHC (fro))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human Clathrin heavy chain
Isotype:	IgG
Cross-Reactivity:	Human, Mouse
Predicted Reactivity:	Rat, Sheep, Pig, Horse, Chicken, Rabbit
Purification:	Purified by Protein A.

Target Details

Target:	Clathrin Heavy Chain (CLTC)
Alternative Name:	Clathrin heavy chain (CLTC Products)

Target Details

Background: Synonyms: CHC17, Clathrin heavy chain 1, Clathrin heavy chain 2, Clathrin heavy chain, Clathrin heavy chain like 1, Clathrin heavy chain on chromosome 17, Clathrin heavy polypeptide, CLH 17, CLH 22, CLH-17, CLH1_HUMAN, CLH17, CLH22, CLTC, CLTCL, CLTCL1, CLTCL2, CLTD, Hc, KIAA0034.

Background: Clathrin is the major protein of the polyhedral coat of coated pits and vesicles. Two different adapter protein complexes link the clathrin lattice either to the plasma membrane or to the trans-Golgi network.

Gene ID: 1213

UniProt: [Q00610](#)

Application Details

Application Notes: WB 1:300-5000
ELISA 1:500-1000
IHC-P 1:200-400
IHC-F 1:100-500
IF(IHC-P) 1:50-200
IF(IHC-F) 1:50-200
IF(ICC) 1:50-200
ICC 1:100-500

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 µg/µL

Buffer: 0.01M TBS(pH 7.4) with 1 % BSA, 0.02 % Proclin300 and 50 % Glycerol.

Preservative: ProClin

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

Storage: 4 °C, -20 °C

Storage Comment: Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

Expiry Date: 12 months