

#### OriGene Technologies, Inc.

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# **Product datasheet for TA316635**

### Clathrin heavy chain (CLTC) Goat Polyclonal Antibody

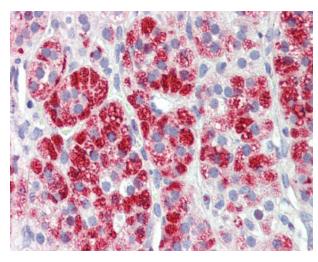
#### **Product data:**

Product Type:	Primary Antibodies
Applications:	IHC
Recommended Dilution:	IHC-P (3.75 μg/ml)
Reactivity:	Bat, Bovine, Chicken, Dog, Xenopus, Gorilla, Human, Monkey, Mouse, Pig, Rabbit, Rat, Zebrafish, Gibbon, Horse
Host:	Goat
Clonality:	Polyclonal
Immunogen:	CLTC / Clathrin Heavy Chain antibody was raised against synthetic peptide C- ESLRKEEEQATETQ from an internal region (near C-terminus) of human CLTC (NP_004850.1). Percent identity by BLAST analysis: Human, Gorilla, Gibbon, Monkey, Marmoset, Mouse, Rat, Elephant, Panda, Dog, Bat, Bovine, Horse, Rabbit, Pig, Opossum, Turkey, Chicken, Platypus, Xenopus, Zebrafish (100%); Stickleback (93%); Pufferfish (86%).
Formulation:	Tris-buffered saline, pH 7.3, 0.5% BSA, 0.02% sodium azide
Concentration:	lot specific
Purification:	Immunoaffinity Chromatography
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	clathrin heavy chain
Database Link:	<u>NP 004850</u> Entrez Gene 54241 RatEntrez Gene 67300 MouseEntrez Gene 480578 DogEntrez Gene 711563 MonkeyEntrez Gene 1213 Human Q00610
Synonyms:	CHC; CHC17; CLH-17; CLTCL2; Hc
Note:	Specific for Human CLTC.
Protein Pathways:	Endocytosis, Huntington's disease, Lysosome

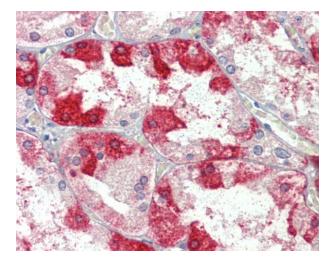


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## **Product images:**



Anti-CLTC antibody IHC of human adrenal. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody concentration 3.75 ug/ml.



Anti-CLTC antibody IHC of human kidney. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody concentration 3.75 ug/ml.

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