# antibodies .- online.com







## anti-CLTA antibody





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Quantity:	200 μL
Target:	CLTA
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CLTA antibody is un-conjugated
Application:	Western Blotting (WB)

#### **Product Details**

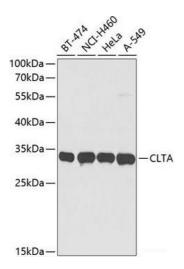
Immunogen:	Recombinant fusion protein of human CLTA (NP_001824.1).	
Isotype:	IgG	
Characteristics:	Polyclonal Antibody	
Purification:	Affinity purification	

### **Target Details**

Target:	CLTA	
Alternative Name:	CLTA (CLTA Products)	
Background:	Clathrin is a large, soluble protein composed of heavy and light chains. It functions as the many	
	structural component of the lattice-type cytoplasmic face of coated pits and vesicles which entrap specific macromolecules during receptor-mediated endocytosis. This gene encodes one	
	of two clathrin light chain proteins which are believed to function as regulatory elements.	

Target Details		
	Alternative splicing results in multiple transcript variants. Related pseudogenes have been identified on chromosomes 8 and 12.	
Molecular Weight:	Observed_MW: 33 kDa  Calculated_MW: 17 kDa/23 kDa/24 kDa/25 kDa/27 kDa	
Gene ID:	1211	
UniProt:	P09496	
Pathways:	EGFR Signaling Pathway, Neurotrophin Signaling Pathway, EGFR Downregulation	
Application Details		
Application Notes:	WB 1:200-1:2000	
Restrictions:	For Research Use only	
Handling		
Format:	Liquid	
Concentration:	1 mg/mL	
Ruffer	DBS with 0.02 % sodium azida 50 % alvoeral pH 7.3	

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	PBS with 0.02 % sodium azide, 50 % glycerol, pH 7.3
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.



#### **Western Blotting**

**Image 1.** Western blot analysis of extracts of various cell lines using CLTA Polyclonal Antibody at dilution of 1:3000.