

Note: Centrifuge before opening to ensure complete recovery of vial contents.

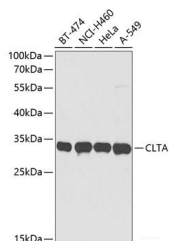
Description

Reactivity	Human, Mouse, Rat
Immunogen	Recombinant fusion protein of human CLTA (NP_001824.1).
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Conjugation	Unconjugated
Formulation	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Applications Recommended Dilution

WB	1:200-1:2000
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Data



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

Observed Mw: 33kDa

Calculated Mw: 17kDa/23kDa/24kDa/25kDa/27kDa

Preparation & Storage

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

Background

Clathrin is a large, soluble protein composed of heavy and light chains. It functions as the main 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. Alternative splicing results in multiple transcript variants. Related pseudogenes have been identified on chromosomes 8 and 12.

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