

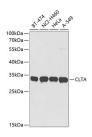
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# **CLTA Polyclonal Antibody**

Catalog No. E-AB-62046 Reactivity H,M,R Storage Store at -20°C. Avoid freeze / thaw cycles. Rabbit Host **Applications Isotype IgG** 

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

# **Images**



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

# **Immunogen Information**

**Immunogen** Recombinant fusion protein of human CLTA

(NP\_001824.1).

GeneID 1211 **Swissprot** P09496 **Synonyms** CLTA,LCA

#### **Product Information**

Calculated MW 17kDa/23kDa/24kDa/25kDa/27kDa

**Observed MW** 33kDa

**Buffer** PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

**Purify** Affinity purification Dilution WB 1:200-1:2000

# **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.