

# COLQ antibody - C-terminal region

Rabbit Polyclonal Antibody Catalog # AI10733

## **Product Information**

Application WB Primary Accession <u>Q9Y215</u>

Other Accession <u>NM 080544, NP 536805</u>

Reactivity Human
Predicted Human
Host Rabbit
Clonality Polyclonal
Calculated MW 47766

#### **Additional Information**

**Gene ID** 8292

Alias Symbol EAD, FLJ55041

Other Names Acetylcholinesterase collagenic tail peptide, AChE Q subunit,

Acetylcholinesterase-associated collagen, COLQ

Format Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium

azide and 2% sucrose.

**Reconstitution & Storage** Add 50 ul of distilled water. Final anti-COLQ antibody concentration is 1

mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at

20°C. Avoid repeat freeze-thaw cycles.

**Precautions** COLQ antibody - C-terminal region is for research use only and not for use in

diagnostic or therapeutic procedures.

### **Protein Information**

Name COLQ

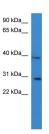
**Function** Anchors the catalytic subunits of asymmetric AChE to the synaptic basal

lamina.

**Cellular Location** Synapse.

**Tissue Location** Found at the end plate of skeletal muscle.

## **Images**



WB Suggested Anti-COLQ Antibody Titration: 0.2-1  $\mu$ g/ml ELISA Titer: 1:312500 Positive Control: PANC1 cell lysate COLQ is supported by BioGPS gene expression data to be expressed in PANC1

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.