# **ATXN7L3 Polyclonal Antibody**

catalog number: E-AB-18358



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

Description

Reactivity Human; Mouse

**Immunogen** Fusion protein of human ATXN7L3

Host Rabbit Isotype IgG

**Purification** Antigen affinity purification

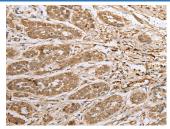
**Conjugation** Unconjugated

**buffer** Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

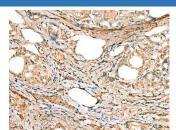
Applications Recommended Dilution

**IHC** 1:30-1:150

### Data



Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using ATXN7L3 Polyclonal Antibody at dilution of 1:40(×200)



Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using ATXN7L3 Polyclonal Antibody at dilution of 1:40(×200)

## Preparation & Storage

Storage Storage Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.

**Shipping** The product is shipped with ice pack, upon receipt, store it immediately at the

temperature recommended.

### Background

Component of the transcription regulatory histone acetylation (HAT) complex SAGA, a multiprotein complex that activates transcription by remodeling chromatin and mediating histone acetylation and deubiquitination. Within the SAGA complex, participates in a subcomplex that specifically deubiquitinates both histones H2A and H2B. The SAGA complex is recruited to specific gene promoters by activators such as MYC, where it is required for transcription. Required for nuclear receptor-mediated transactivation. Within the complex, it is required to recruit USP22 and ENY2 into the SAGA complex.

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