



A Reliable Research Partner in Life Science and Medicine

# **ATAD3A Polyclonal Antibody**

catalog number: E-AB-62473

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

#### Description

Reactivity Human; Mouse

**Immunogen** Recombinant fusion protein of human ATAD3A (NP 001164006.1).

Host Rabbit
Isotype IgG

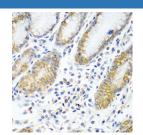
**Purification** Affinity purification

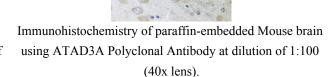
**Buffer** Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

### **Applications** Recommended Dilution

**IHC** 1:100-1:200

#### Data





Immunohistochemistry of paraffin-embedded Human stomach using ATAD3A Polyclonal Antibody at dilution of 1:100 (40x lens).

## 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

ATAD3A and ATAD3B (MIM 612317) are mitochondrial membrane proteins that contribute to the stabilization of large mitochondrial DNA (mtDNA)-protein complexes called nucleoids (He et al., 2007 [PubMed 17210950]).