

## Zebrafish H2A Polyclonal Antibody

catalog number: **E-AB-40557**

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

### Description

<b>Reactivity</b>	Zebrafish
<b>Immunogen</b>	Recombinant Zebrafish H2A protein expressed by E.coli
<b>Host</b>	Rabbit
<b>Isotype</b>	IgG
<b>Purification</b>	Antigen Affinity Purification
<b>Buffer</b>	PBS with 0.05% Proclin300, 1% protective protein and 50% glycerol, pH7.4

### Applications Recommended Dilution

<b>WB</b>	1:1000-2000
-----------	-------------

### Data



Western blot of Zebrafish whole lysates with anti-H2A rabbit polyclonal antibody at dilution of 1:1000.

**Observed-MW:15 kDa**

**Calculated-MW:14 kDa**

### Preparation & Storage

<b>Storage</b>	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
<b>Shipping</b>	The product is shipped with ice pack, upon receipt, store it immediately at the temperature recommended.

### Background

Histones are proteins that package DNA into nucleosomes. H2A consists of a main globular domain and a long N-terminal tail or C-terminal on one end of the molecule. The N-terminal tail or C-terminal tail is the location of post-translational modification.

### For Research Use Only