## ARG40126
## anti-EVA1A / TMEM166 antibody

Package: 100 μl
Store at: -20°C

## Summary

| | |
|---|---|
| Product Description | Rabbit Polyclonal antibody recognizes EVA1A / TMEM166 |
| Tested Reactivity | Zfsh |
| Tested Application | WB |
| Host | Rabbit |
| Clonality | Polyclonal |
| Isotype | IgG |
| Target Name | EVA1A / TMEM166 |
| Species | Zebrafish |
| Immunogen | KLH-conjugated synthetic peptide between aa. 104-137 of Zebrafish EVA1A / TMEM166. |
| Conjugation | Un-conjugated |
| Alternate Names | Protein eva-1 homolog A; Transmembrane protein 166; FAM176A; Protein FAM176A; TMEM166 |

## Application Instructions

| Application table | Application | Dilution |
|---|---|---|
| | WB | 1:1000 |

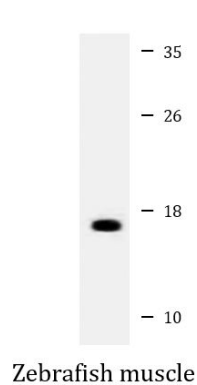| | |
|---|---|
| Application Note | * The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist. |
| Positive Control | Zebrafish muscle |

## Properties

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|---|---|
| Form | Liquid |
| Purification | Purification with Protein A and immunogen peptide. |
| Buffer | PBS and 0.09% (W/V) Sodium azide. |
| Preservative | 0.09% (W/V) Sodium azide. |
| Storage instruction | For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use. |
| Note | For laboratory research only, not for drug, diagnostic or other use. |

## Bioinformation

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| Gene Symbol | EVA1A |

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|---|---|
| Gene Full Name | eva-1 homolog A (C. elegans) |
| Function | Acts as a regulator of programmed cell death, mediating both autophagy and apoptosis. [UniProt] |
| Calculated Mw | 17 kDa |
| Cellular Localization | Endoplasmic reticulum membrane; Single-pass membrane protein. Lysosome membrane; Single-pass membrane protein. [UniProt] |

## Images



Zebrafish muscle

ARG40126 anti-EVA1A / TMEM166 antibody WB image

Western blot: 20 µg of Zebrafish muscle lysate stained with ARG40126 anti-EVA1A / TMEM166 antibody at 1:1000 dilution.