

## acta1b Antibody

PACO52102

### Description

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This acta1b Antibody is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

### Product Information

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**SKU:** PACO52102  
**Contents:** 50µg  
Bradford Reagent: 1 vial (2ml)  
**Category:** -  
**Synonyms:** -  
**Clone:** Polyclonal  
**Applications:** **ELISA** **WB**  
**Conjugation:** Non-conjugated  
**Reactivity:** Zebrafish

### Antibody Data

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**Isotype:** IgG  
**Uniprot:** Q6XNL8  
**Host Species:** Rabbit  
**Purification:** >95%, Protein G purified  
**Immunogen:** Recombinant Zebrafish Actin protein (1-168AA)  
**Immunogen:** Zebrafish  
**Species:**  
**Buffer:** Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, pH 7.4  
**Form:** Liquid

## Preparation & Storage

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**Storage:** Upon receipt, store at -20°C or -80°C. Avoid repeated freeze. Store Bradford Reagent at Room Temperature for 1 Year.

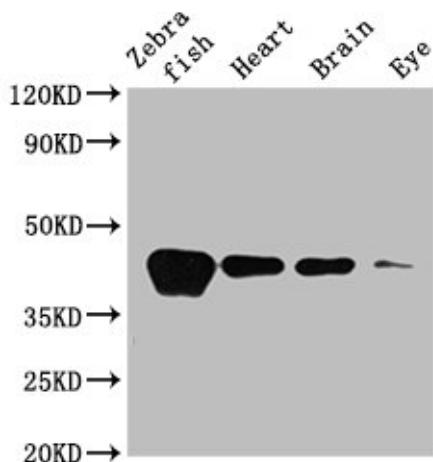
Recommended Dilutions:	Application	Recommended Dilution
	WB	1:1000-1:5000

**Protein Quantification (Optional):** To quantify total protein levels, use the Bradford Reagent included in this kit. Visit <https://www.assaygenie.com/bradford-protein-assay-protocol/> to view the full protocol

## Validation Data

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### Image



### Description

Western Blot Positive WB detected in: Zebrafish tissue, Zebrafish heart tissue, Zebrafish brain tissue, Zebrafish eye tissue All lanes: acta1b antibody at 3.5µg/ml Secondary Goat polyclonal to rabbit IgG at 1/50000 dilution Predicted band size: 42 kDa Observed band size: 42 kDa