

# her6 polyclonal antibody

Catalog # PAB7356 Size 100 ug

Specification	
Product Description	Goat polyclonal antibody raised against synthetic peptide of her6.
Immunogen	A synthetic peptide corresponding to zebrafish her6.
Sequence	KRKIKQTVTSLPHQ-C
Host	Goat
Form	Liquid
Purification	Antigen affinity purification
Concentration	0.5 mg/mL
Quality Control Testing	Antibody Reactive Against Synthetic Peptide.
Recommend Usage	ELISA (1:128000) The optimal working dilution should be determined by the end user.
Storage Buffer	In Tris saline, pH 7.3 (0.5% BSA, 0.02% sodium azide)
Storage Instruction	Store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which shoul d be handled by trained staff only.

## **Applications**

Enzyme-linked Immunoabsorbent Assay

## Gene Info — her6



#### **Product Information**

Entrez GenelD	<u>30288</u>
Protein Accession#	<u>NP_571154.1</u>
Gene Name	her6
Gene Alias	HER-6, cb129
Gene Description	hairy-related 6
Gene Ontology	<u>Hyperlink</u>
Other Designations	-

#### Publication Reference

• Two zebrafish Notch-dependent hairy/Enhancer-of-split-related genes, her6 and her4, are required to maintain the coordination of cyclic gene expression in the presomitic mesoderm.

Pasini A, Jiang YJ, Wilkinson DG.

Development 2004 Apr; 131(7):1529.