Vasa antibody

Cat. No. GTX128306

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF, IHC-P, IHC-Wm
Reactivity	Zebrafish, Japanese Medaka

References (46)
Package
100 µl, 25 µl

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:500-1:3000
ICC/IF	Assay dependent
IHC-P	Assay dependent
IHC-Wm	1:100-1:500

Not tested in other applications.

Properties

Form	Liquid
Buffer	PBS
Preservative	No preservatives
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4ºC. For long-term storage, aliquot and store at -20ºC or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the center region of zebrafish Vasa. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption. Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

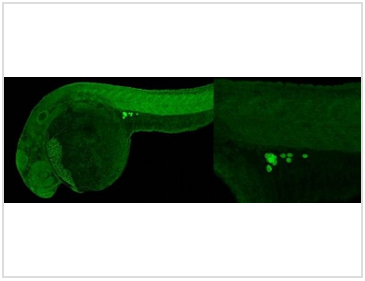
For full product information, images and publications, please visit our website.

GeneTex, Inc. (North America)
1-877-436-3839 (Toll-free) 1-949-309-2888 sales@genetex.com

GeneTex International Corporation (Global)
886-3-6208988 886-3-6208989 infoasia@genetex.com

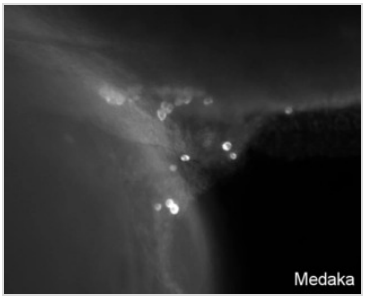
© 2018 GeneTex Inc. All rights reserved.

DATA IMAGES



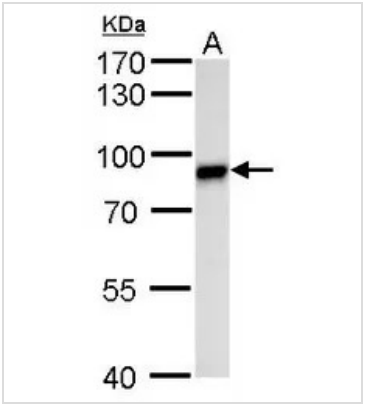
GTX128306 IHC-Wm Image

vasa antibody detects vasa protein at primordial germ cell on whole-mount zebrafish embryos by immunohistochemical analysis.
Sample: Paraformaldehyde-fixed zebrafish embryos.
vasa antibody (GTX128306) dilution: 1:200.



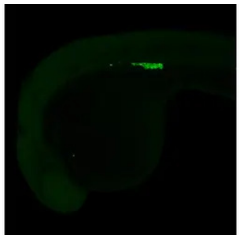
GTX128306 IHC-Wm Image

Vasa antibody detects Vasa protein on Medaka by whole mount immunohistochemical analysis.
Sample: 7 days-post-fertilization medaka embryo.
Vasa antibody (GTX128306) dilution: 1:100.



GTX128306 WB Image

Vasa antibody detects Vasa protein by western blot analysis.
A. 30 µg Zebrafish 10 hpf lysate/extract
7.5% SDS-PAGE
Vasa antibody (GTX128306) dilution: 1:2000
The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



GTX128306 IHC-Wm Image

Vasa antibody detects Vasa protein on whole mount zebrafish by immunohistochemical analysis.
Sample: Paraformaldehyde-fixed 1 day-post-fertilization zebrafish embryo.
Green: Vasa stained by Vasa antibody (GTX128306) diluted at 1:100.
Antigen Retrieval: Tris-HCl buffer, pH 9.0, 20 min at 70ºC

For full product information, images and publications, please visit our website.

GeneTex, Inc. (North America)
1-877-436-3839 (Toll-free) 1-949-309-2888 sales@genetex.com

GeneTex International Corporation (Global)
886-3-6208988 886-3-6208989 infoasia@genetex.com

© 2018 GeneTex Inc. All rights reserved.