

## Mpx antibody

**Cat. No. GTX128379**

|                     |                            |
|---------------------|----------------------------|
| <b>Host</b>         | Rabbit                     |
| <b>Clonality</b>    | Polyclonal                 |
| <b>Isotype</b>      | IgG                        |
| <b>Applications</b> | IHC-P, IHC-Fr, IHC-Wm      |
| <b>Reactivity</b>   | Zebrafish, Atlantic salmon |

References ( 37 )

★★★★★ Review ( 2 )

Package

100 µl, 25 µl

## Applications

**Application Note**

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

| Suggested dilution | Recommended dilution |
|--------------------|----------------------|
| IHC-P              | Assay dependent      |
| IHC-Fr             | Assay dependent      |
| IHC-Wm             | 1:100-1:500          |

Not tested in other applications.

## Properties

|                      |                                                                                                                                                                                                                            |
|----------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Form</b>          | Liquid                                                                                                                                                                                                                     |
| <b>Buffer</b>        | PBS, 20% Glycerol                                                                                                                                                                                                          |
| <b>Preservative</b>  | 0.025% ProClin 300                                                                                                                                                                                                         |
| <b>Storage</b>       | Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles. |
| <b>Concentration</b> | 0.74 mg/ml (Please refer to the vial label for the specific concentration.)                                                                                                                                                |
| <b>Immunogen</b>     | Recombinant protein encompassing a sequence within the center region of zebrafish Mpx. The exact sequence is proprietary.                                                                                                  |
| <b>Purification</b>  | Purified by antigen-affinity chromatography.                                                                                                                                                                               |
| <b>Conjugation</b>   | 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.

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## DATA IMAGES

**GTX128379 IHC-Wm Image**

Mpx antibody detects Mpx protein on zebrafish by whole mount immunohistochemical analysis.

Sample: 2 days-post-fertilization zebrafish embryo.

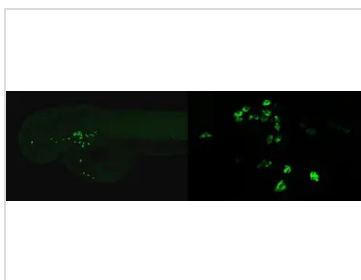
Mpx antibody (GTX128379) dilution: 1:100.

**GTX128379 IHC-Wm Image**

Mpx antibody detects Mpx protein on whole mount zebrafish by immunohistochemical analysis.

Sample: Paraformaldehyde-fixed 3 days-post-fertilization zebrafish embryo.

Green: Mpx stained by Mpx antibody (GTX128379) diluted at 1:100.

**GTX128379 IHC-Wm Image**

Mpx antibody detects Mpx antibody protein at leukocyte on whole-mount zebrafish embryos by immunohistochemical analysis.

Sample: Paraformaldehyde-fixed zebrafish embryos.

Mpx antibody (GTX128379) dilution: 1:200.

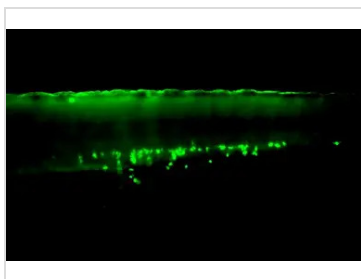
**GTX128379 IHC-Wm Image**

Mpx antibody detects Mpx protein on whole mount zebrafish by immunohistochemical analysis.

Sample: Paraformaldehyde-fixed 2 days-post-fertilization zebrafish embryo.

Green: Mpx stained by Mpx antibody (GTX128379) diluted at 1:100.

Antigen Retrieval: Tris-HCl buffer, pH 9.0, 20 min at 70°C

**GTX128379 IHC-Wm Image**

Mpx antibody detects Mpx protein on whole mount zebrafish by immunohistochemical analysis.

Sample: Paraformaldehyde-fixed 2 days-post-fertilization zebrafish embryo.

Green: Mpx stained by Mpx antibody (GTX128379) diluted at 1:100.

Antigen Retrieval: Tris-HCl buffer, pH 9.0, 20 min at 70°C



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