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Datasheet for ABIN326352 **anti-Vitellogenin antibody**

Overview

Quantity:	100 µL
Target:	Vitellogenin (VTG)
Reactivity:	Fish
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This Vitellogenin antibody is un-conjugated
Application:	ELISA, Western Blotting (WB)

Product Details

Immunogen:	Vitellogenin from plasma of 17 -estradiol treated striped bass, brown bullhead, and common carp. Type of Immunogen: Purified protein
Isotype:	IgG1 kappa
Specificity:	Recognizes vitellogenin from common carp. Cross-reacts with vitellogenin from fathead minnow, zebrafish, goldfish, mullet, pinfish, and sucker. Does not cross-react with vitellogenin from striped bass or brown bullhead.
Purification:	Immunoaffinity purified

Target Details

Target:	Vitellogenin (VTG)
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Target Details

Alternative Name: Vitellogenin ([VTG Products](#))

Application Details

Application Notes: Approved: ELISA (1:100 - 1:1000), WB (1:500 - 1:1000)

Usage: ELISA: 1:00-1:1000. Western Blot: 1:500-1:1000.

Comment: Target Species of Antibody: Fish

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: Lot specific

Buffer: PBS, pH 7.4, 1 % BSA, 0.09 % sodium azide.

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Handling Advice: avoid freeze thaw cycles. Store undiluted.

Storage: 4 °C,-20 °C

Storage Comment: Short term 4°C, long term aliquot and store at -20°C, avoid freeze-thaw cycles. Store undiluted.