



[Go to Product page](#)

Datasheet for ABIN7179758
anti-HIST2H2L antibody (AA 2-126)

1 Image

Overview

Quantity:	100 µg
Target:	HIST2H2L
Binding Specificity:	AA 2-126
Reactivity:	Zebrafish (Danio rerio)
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This HIST2H2L antibody is un-conjugated
Application:	ELISA, Western Blotting (WB)

Product Details

Immunogen:	Recombinant Zebrafish Histone H2B 3 protein (2-126AA)
Isotype:	IgG
Cross-Reactivity:	Zebrafish (Danio rerio)
Purification:	>95%, Protein G purified

Target Details

Target:	HIST2H2L
Alternative Name:	hist2h2l (HIST2H2L Products)
Background:	Background: Core component of nucleosome. Nucleosomes wrap and compact DNA into chromatin, limiting DNA accessibility to the cellular machineries which require DNA as a

Target Details

template. Histones thereby play a central role in transcription regulation, DNA repair, DNA replication and chromosomal stability. DNA accessibility is regulated via a complex set of post-translational modifications of histones, also called histone code, and nucleosome remodeling. Aliases: hist2h2l antibody, zgc:73093 antibody, Histone H2B 3 antibody

UniProt: [Q6PC60](#)

Application Details

Application Notes: Recommended dilution: WB:1:500-1:5000,

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4

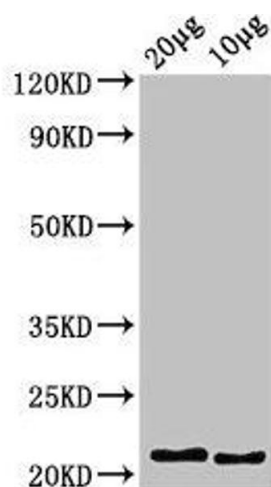
Preservative: ProClin

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

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

Images



Western Blotting

Image 1. Western Blot Positive WB detected in: Zebrafish tissue 20 µg, 10 µg, All lanes: hist2h2l antibody at 3.4 µg/mL Secondary Goat polyclonal to rabbit IgG at 1/50000 dilution Predicted band size: 14 kDa Observed band size: 14 kDa