

Datasheet for ABIN2460464  
**anti-BHLHE22 antibody**[Go to Product page](#)

## 1 Image

## Overview

Quantity:	100 µL
Target:	BHLHE22
Reactivity:	Human, Mouse, Rat, Zebrafish (Danio rerio)
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This BHLHE22 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

## Product Details

Immunogen:	Antibody produced in rabbits immunized with a synthetic peptide corresponding a region of human BHLHB5.
Purification:	Antibody is purified by peptide affinity chromatography method.

## Target Details

Target:	BHLHE22
Alternative Name:	BHLHB5 ( <a href="#">BHLHE22 Products</a> )
Background:	BHLHB5 is a member of family of basic helix-loop-helix (bHLH) transcription factors. Members of this family have been implicated in many aspects of neural development, including cell growth, differentiation, and cell migration.
Molecular Weight:	37 kDa
Gene ID:	27319

## Target Details

NCBI Accession: [NP\\_689627](#)

UniProt: [Q8NFJ8](#)

## Application Details

Application Notes: BHLHB5 antibody can be used for detection of BHLHB5 by ELISA at 1:12500. BHLHB5 antibody can be used for detection of BHLHB5 by western blot at 1.0 µg/mL, and HRP conjugated secondary antibody should be diluted 1:50,000 - 100,000.

Restrictions: For Research Use only

## Handling

Format: Lyophilized

Reconstitution: Add 50 µL of distilled water. Final antibody concentration is 1 mg/mL.

Concentration: 1 mg/mL

Buffer: Antibody is lyophilized in PBS buffer with 2 % sucrose.

Handling Advice: As with any antibody avoid repeat freeze-thaw cycles.

Storage: 4 °C/-20 °C

Storage Comment: For short periods of storage (days) store at 4 °C. For longer periods of storage, store BHLHB5 antibody at -20 °C.

## Images



### Western Blotting

Image 1.