

Datasheet for ABIN7147833
anti-BHLHE23 antibody (AA 1-225)[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	BHLHE23
Binding Specificity:	AA 1-225
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This BHLHE23 antibody is un-conjugated
Application:	ELISA, Immunohistochemistry (IHC)

Product Details

Immunogen:	Recombinant Human Class E basic helix-loop-helix protein 23 protein (1-225AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	Antigen Affinity Purified

Target Details

Target:	BHLHE23
Alternative Name:	BHLHE23 (BHLHE23 Products)
Background:	Background: May function as transcriptional repressor. May modulate the expression of genes required for the differentiation and/or maintenance of pancreatic and neuronal cell types. May

Target Details

be important for rod bipolar cell maturation (By similarity).

Aliases: BHLHE23 antibody, BHLHB4 antibody, Class E basic helix-loop-helix protein 23 antibody, bHLHe23 antibody, Class B basic helix-loop-helix protein 4 antibody, bHLHb4 antibody

UniProt: [Q8NDY6](#)

Application Details

Application Notes: Recommended dilution: IHC:1:100-1:500,

Restrictions: For Research Use only

Handling

Format: Liquid

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

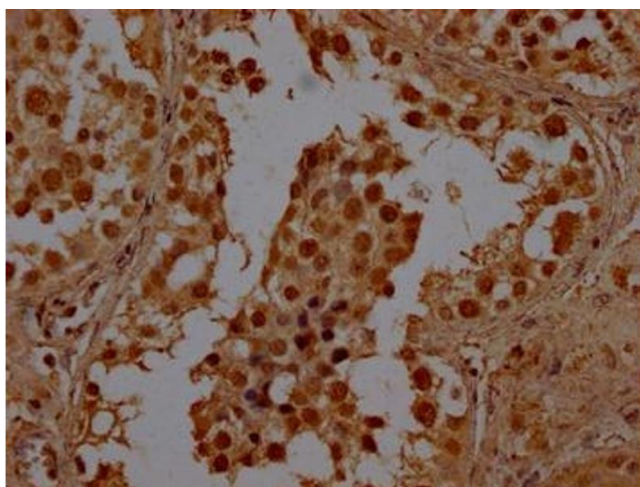
Preservative: ProClin

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



Immunohistochemistry

Image 1. IHC image of ABIN7147833 diluted at 1:100 and staining in paraffin-embedded human testis tissue performed on a Leica Bond™ system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10 % normal goat serum 30 min at RT. Then primary antibody (1 % BSA) was incubated at 4 °C overnight. The primary is detected by a Goat anti-rabbit polymer IgG labeled by HRP and visualized using 0.05 % DAB.