

Datasheet for ABIN929012
anti-NHLH1 antibody (Middle Region)



[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	NHLH1
Binding Specificity:	Middle Region
Reactivity:	Human, Cow, Dog, Mouse, Rat, Zebrafish (Danio rerio), Chicken, Drosophila melanogaster, Xenopus laevis
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NHLH1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	NHLH1 antibody was raised in rabbit using the middle region of NHLH1 as the immunogen
Cross-Reactivity:	Mouse (Murine), Rat (Rattus), Dog (Canine), Frog, Zebrafish (Brachydanio rerio), Chicken, Cow (Bovine), Fruit Fly (Drosophila melanogaster)
Purification:	Purified

Target Details

Target:	NHLH1
Alternative Name:	NHLH1 (NHLH1 Products)
Background:	NHLH1 may serve as DNA-binding protein and may be involved in the control of cell-type determination, possibly within the developing nervous system. The helix-loop-helix (HLH)

Target Details

proteins are a family of putative transcription factors, some of which have been shown to play an important role in growth and development of a wide variety of tissues and species.

Synonyms: Polyclonal NHLH1 antibody, Anti-NHLH1 antibody, nescient helix loop helix 1 antibody, HEN1 antibody, NSCL antibody, NSCL1 antibody.

Application Details

Application Notes:	WB: 0.2-1 µg/mL Optimal conditions should be determined by the investigator.
Comment:	NHLH1 Blocking Peptide, catalog no. 33R-1316, is also available for use as a blocking control in assays to test for specificity of this NHLH1 antibody
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Concentration:	Lot specific
Buffer:	Lyophilized powder. Add 50 µL of distilled water. Final antibody concentration is 1 mg/mL in PBS buffer.
Handling Advice:	Avoid repeated freeze/thaw cycles.
Storage:	4 °C/-20 °C
Storage Comment:	Store at 4 °C, following reconstitution, aliquot and store at -20 °C.

Images



Western Blotting

Image 1. NHLH1 antibody used at 0.2-1 µg/ml to detect target protein.