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(DANRE) bhlha9 Antibody (N-term)

Purified Rabbit Polyclonal Antibody (Pab)
Catalog # Azb19125a

Product Information

Application	WB, E
Primary Accession	A3KNX5
Reactivity	Zebrafish
Host	Rabbit
Clonality	polyclonal
Isotype	Rabbit IgG
Clone Names	RB48534
Calculated MW	29911

Additional Information

Other Names	Class A basic helix-loop-helix protein 9, bHLHa9, Class B basic helix-loop-helix factor 42, bHLHf42, bhlha9, bhlhf42
Target/Specificity	This DANRE bhlha9 antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 51-82 amino acids from the N-terminal region of DANRE bhlha9.
Dilution	WB~~1:500 E~~Use at an assay dependent concentration.
Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Precautions	(DANRE) bhlha9 Antibody (N-term) is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Name	bhlha9
Synonyms	bhlhf42
Function	Transcription factor, which play a role in limb development. Is an essential player in the regulatory network governing transcription of genes implicated in limb morphogenesis.
Cellular Location	Nucleus {ECO:0000255|PROSITE-ProRule:PRU00981}.

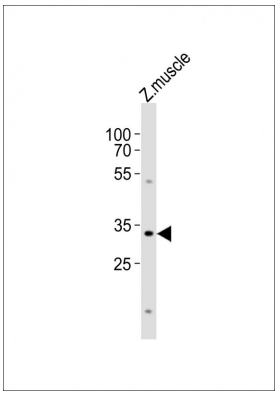
Background

Putative transcription factor, which may play a role in limb development.

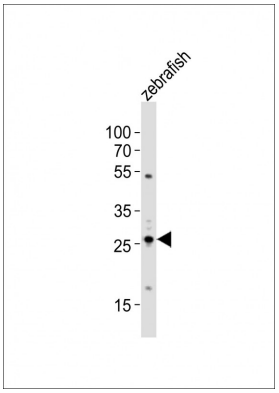
References

Klopocki E.,et al.J. Med. Genet. 49:119-125(2012).

Images



Anti-bhlha9 Antibody (N-term) at 1:1000 dilution + zebrafish muscle lysates Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution Predicted band size : 30 kDa Blocking/Dilution buffer: 5% NFDM/TBST.



Anti-bhlha9 Antibody (N-term) at 1:500 dilution + zebrafish lysates Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution Predicted band size : 30 kDa Blocking/Dilution buffer: 5% NFDM/TBST.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.