

BHLHA9 Antibody (Center)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP18770c**Specification**

BHLHA9 Antibody (Center) - Product Information

Application	WB,E
Primary Accession	Q7RTU4
Other Accession	Q5RJB0 , NP_001157877.1
Reactivity	Human
Predicted	Mouse
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	24132
Antigen Region	57-83

BHLHA9 Antibody (Center) - Additional Information**Gene ID** 727857**Other Names**

Class A basic helix-loop-helix protein 9, bHLHa9, Class F basic helix-loop-helix factor 42, bHLHf42, BHLHA9, BHLHF42

Target/Specificity

This BHLHA9 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 57-83 amino acids from the Central region of human BHLHA9.

Dilution

WB~~1:1000

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

BHLHA9 Antibody (Center) is for research use only and not for use in diagnostic or therapeutic procedures.

BHLHA9 Antibody (Center) - 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.

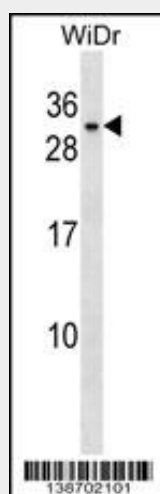
Cellular Location

Nucleus {ECO:0000255|PROSITE-ProRule:PRU00981}. Cytoplasm

BHLHA9 Antibody (Center) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

BHLHA9 Antibody (Center) - Images

BHLHA9 Antibody (Center)(Cat. #AP18770c) western blot analysis in WiDr cell line lysates (35ug/lane). This demonstrates the BHLHA9 antibody detected the BHLHA9 protein (arrow).

BHLHA9 Antibody (Center) - Background

BHLHA9 is a putative transcription factor (By similarity).

BHLHA9 Antibody (Center) - References

Stevens, J.D., et al. Differentiation 76(9):1006-1022(2008)
McLellan, A.S., et al. Mech. Dev. 119 SUPPL 1, S285-S291 (2002) :
McLellan, A.S., et al. Gene Expr. Patterns 2 (3-4), 329-335 (2002) :