

## Product datasheet

# Anti-Class A basic helix-loop-helix protein 9 antibody ab105948

[1 Image](#)

### Overview

<b>Product name</b>	Anti-Class A basic helix-loop-helix protein 9 antibody
<b>Description</b>	Rabbit polyclonal to Class A basic helix-loop-helix protein 9
<b>Host species</b>	Rabbit
<b>Tested applications</b>	<b>Suitable for:</b> WB
<b>Species reactivity</b>	<b>Reacts with:</b> Mouse
<b>Immunogen</b>	Synthetic peptide corresponding to a region within the internal sequence amino acids 51-100 (RKRRPTRSK ARRMAANVRE RKRILDYNEA FNALRRALQH DLGGKRLSKI) of Mouse Class A basic helix-loop-helix protein 9 (NP_796156). <a href="#">Run BLAST with ExPASy</a> <a href="#">Run BLAST with NCBI</a>
<b>Positive control</b>	Mouse brain lysate

### Properties

<b>Form</b>	Liquid
<b>Storage instructions</b>	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid repeated freeze / thaw cycles.
<b>Storage buffer</b>	Preservative: None Constituents: 2% Sucrose, PBS
<b>Purity</b>	Immunogen affinity purified
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG

### Applications

Our [Abpromise guarantee](#) covers the use of **ab105948** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

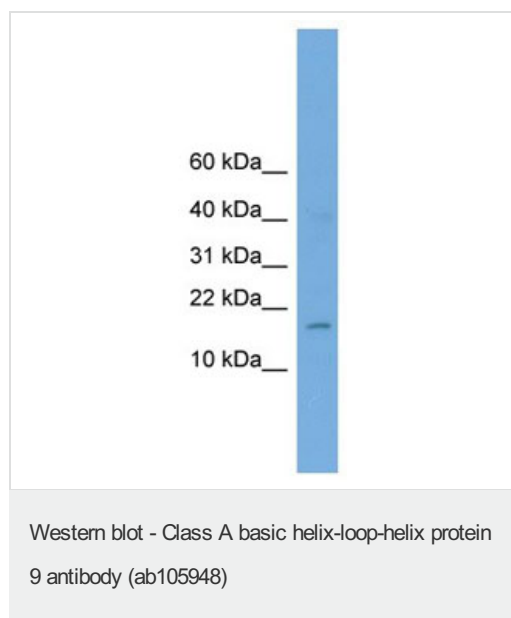
Application	Abreviews	Notes
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Application	Abreviews	Notes
WB		Use a concentration of 1 µg/ml. Predicted molecular weight: 24 kDa. Good results were obtained when blocked with 5% non-fat dry milk in 0.05% PBS-T.

## Target

<b>Function</b>	Putative transcription factor.
<b>Sequence similarities</b>	Contains 1 basic helix-loop-helix (bHLH) domain.
<b>Cellular localization</b>	Nucleus.

## Images



Anti-Class A basic helix-loop-helix protein 9 antibody (ab105948) at 1 µg/ml + Mouse brain lysate at 10 µg

**Predicted band size:** 24 kDa

Gel concentration: 10-20%

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