


Product datasheet

Anti-Achaete-scute homolog 3 antibody ab109806

1 Image

Overview

Product name	Anti-Achaete-scute homolog 3 antibody
Description	Goat polyclonal to Achaete-scute homolog 3
Host species	Goat
Tested applications	Suitable for: WB Unsuitable for: ICC
Species reactivity	Reacts with: Mouse, Human Predicted to work with: Rat, Cow, Dog 
Immunogen	Synthetic peptide: C-HLPEDYLEKRLSK , corresponding to internal sequence amino acids 118-130 of Human Achaete-scute homolog 3 (NP_064435.1). Run BLAST with Run BLAST with
Positive control	Human and Mouse liver lysates

Properties

Form	Liquid
Storage instructions	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
Storage buffer	Preservative: 0.02% Sodium Azide Constituents: 0.5% BSA, Tris buffered saline, pH 7.3
Purity	Immunogen affinity purified
Purification notes	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Clonality	Polyclonal
Isotype	IgG

Applications

Our [Abpromise guarantee](#) covers the use of **ab109806** 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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WB Use a concentration of 0.1 - 0.3 µg/ml. Detects a band of approximately 20 kDa (predicted molecular weight: 20 kDa).

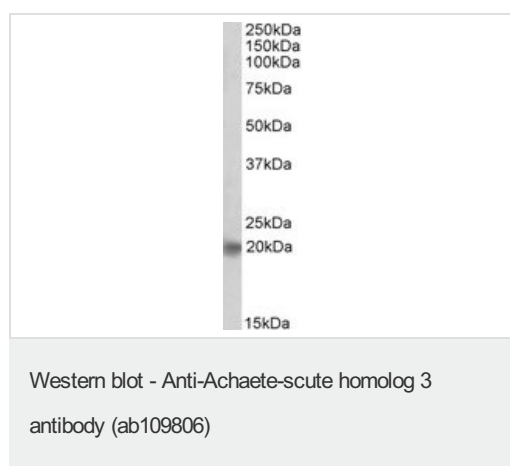
Application notes Is unsuitable for ICC.

Target

Relevance Basic helix-loop-helix transcription factors, such as Achaete-scute homolog 3, are essential for the determination of cell fate and the development and differentiation of numerous tissues.

Cellular localization Nuclear

Images



Anti-Achaete-scute homolog 3 antibody (ab109806) at 0.1 µg/ml + Human liver lysate (in RIPA buffer) at 35 µg

Developed using the ECL technique.

Predicted band size: 20 kDa

Observed band size: 20 kDa

Exposure time: 1 hour

Primary Incubation 1 hour.

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