

Product datasheet

Anti-HOXD1 antibody ab98100

1 Image

Overview

Product name	Anti-HOXD1 antibody
Description	Rabbit polyclonal to HOXD1
Tested applications	Suitable for: WB
Species reactivity	Reacts with: Human
Immunogen	Synthetic peptide corresponding to a region within amino acids 278-327 QNRRMKQKKR EREGLLATAI PVAPLQLPLS GTTPTKFIKN PGSPSQSQEP of Human HOXD1 (NP_078777). Run BLAST with ExPASy Run BLAST with NCBI
Positive control	<div style="border: 1px solid #ccc; padding: 5px; display: inline-block;"> Purchase matching WB positive control: Recombinant Human HOXD1 protein > </div> Human fetal stomach lysate

Properties

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

Applications

Our [Abpromise guarantee](#) covers the use of **ab98100** in the following tested applications.

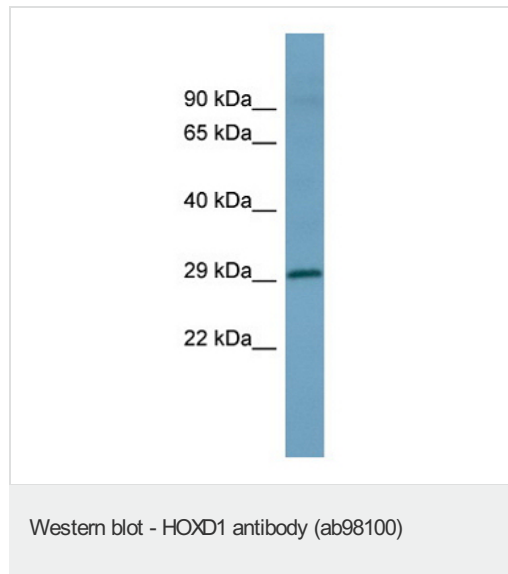
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
WB		Use a concentration of 1 µg/ml. Predicted molecular weight: 34 kDa. Good results were obtained when blocked with 5% non-fat dry milk in 0.05% PBS-T.

Target

Function	Sequence-specific transcription factor which is part of a developmental regulatory system that provides cells with specific positional identities on the anterior-posterior axis. Acts on the anterior body structures.
Sequence similarities	Belongs to the Antp homeobox family. Labial subfamily. Contains 1 homeobox DNA-binding domain.
Cellular localization	Nucleus.

Images



Anti-HOXD1 antibody (ab98100) at 1 µg/ml +
Human fetal stomach lysate at 10 µg

Predicted band size : 34 kDa

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