

Product datasheet

Anti-HOXD1 antibody ab98100

1 Image

Overview

| | |
|----------------------------|--|
| Product name | Anti-HOXD1 antibody |
| Description | Rabbit polyclonal to HOXD1 |
| Host species | Rabbit |
| 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; margin-bottom: 5px;"> 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.

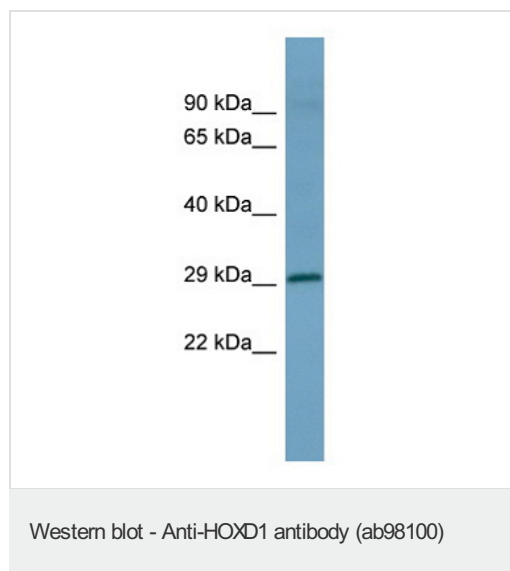
| Application | Abreviews | Notes |
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| Application | Abreviews | Notes |
|-------------|-----------|--|
| WB | | Use a concentration of 1 µg/ml. Predicted molecular weight: 34 kDa. Good results were obtained when blocked with 5% non-fat dry milk in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

Gel concentration 12%

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