

**Anti-HOXD8 Antibody**  
Catalog # AP53682**Specification**

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**Anti-HOXD8 Antibody - Product Information**

Application	<b>WB</b>
Primary Accession	<a href="#">P13378</a>
Reactivity	<b>Human, Mouse, Rat</b>
Host	<b>Rabbit</b>
Clonality	<b>Polyclonal</b>
Calculated MW	<b>31911</b>

**Anti-HOXD8 Antibody - Additional Information****Gene ID** 3234**Other Names**

HOX4E; Homeobox protein Hox-D8; Homeobox protein Hox-4E; Homeobox protein Hox-5.4

**Target/Specificity**

Recognizes endogenous levels of HOXD8 protein.

**Dilution**

WB~~1/500 - 1/1000

**Format**

Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.09% (W/V) sodium azide.

**Storage**

Store at -20 °C. Stable for 12 months from date of receipt

**Anti-HOXD8 Antibody - Protein Information****Name** HOXD8**Synonyms** HOX4E**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.

**Cellular Location**

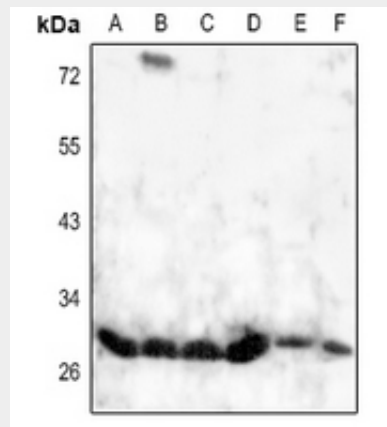
Nucleus.

**Anti-HOXD8 Antibody - 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](#)

#### Anti-HOXD8 Antibody - Images



Western blot analysis of HOXD8 expression in Hela (A), HepG2 (B), DLD (C), LOVO (D), mouse kidney (E), rat kidney (F) whole cell lysates.

#### Anti-HOXD8 Antibody - Background

Rabbit polyclonal antibody to HOXD8