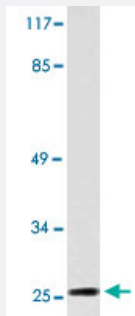


# HOXA6 polyclonal antibody

Catalog # PAB27002      Size 100 uL

## Applications



### Western Blot (Cell lysate)

Western blot analysis of K-562 cell lysate with HOXA6 polyclonal antibody (Cat # PAB27002).

## Specification

<b>Product Description</b>	Rabbit polyclonal antibody raised against synthetic peptide of HOXA6.
<b>Immunogen</b>	A synthetic peptide corresponding to human HOXA6.
<b>Host</b>	Rabbit
<b>Theoretical MW (kDa)</b>	26
<b>Reactivity</b>	Human, Mouse
<b>Specificity</b>	HOXA6 polyclonal antibody detects endogenous levels of HOXA6 protein.
<b>Form</b>	Liquid
<b>Purification</b>	Antigen affinity purification
<b>Concentration</b>	1 mg/mL
<b>Recommend Usage</b>	Western Blot (1:500-1:1000) The optimal working dilution should be determined by the end user.
<b>Storage Buffer</b>	In PBS, pH 7.2 (0.05% sodium azide)

**Storage Instruction**

Store at 4°C. For long term storage store at -20°C.  
Aliquot to avoid repeated freezing and thawing.

**Note**

This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

## Applications

- Western Blot (Cell lysate)

Western blot analysis of K-562 cell lysate with HOXA6 polyclonal antibody (Cat # PAB27002).

## Gene Info — HOXA6

**Entrez GeneID**[3203](#)**Protein Accession#**[P31267](#)**Gene Name**

HOXA6

**Gene Alias**

HOX1, HOX1.2, HOX1B

**Gene Description**

homeobox A6

**Omim ID**[142951](#)**Gene Ontology**[Hyperlink](#)**Gene Summary**

In vertebrates, the genes encoding the class of transcription factors called homeobox genes are found in clusters named A, B, C, and D on four separate chromosomes. Expression of these proteins is spatially and temporally regulated during embryonic development. This gene is part of the A cluster on chromosome 7 and encodes a DNA-binding transcription factor which may regulate gene expression, morphogenesis, and differentiation. [provided by RefSeq]

**Other Designations**

homeo box 1B|homeo box A6|homeobox protein HOXA6