



# Anti-MEIS3 (aa 301-350) polyclonal antibody (DPABH-28826)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

<b>Antigen Description</b>	MEIS3 (Meis homeobox 3) is a protein-coding gene. GO annotations related to this gene include sequence-specific DNA binding and RNA polymerase II core promoter proximal region sequence-specific DNA binding transcription factor activity involved in positive regulation of transcription. An important paralog of this gene is MEIS2.
<b>Immunogen</b>	Synthetic peptide corresponding to a region within C terminal amino acids 301-350 (LAQDTGLTIL QVNNWFINAR RRIVQPMIDQ SNRTGQGASF NPEGQSMAGY) of Rat Meis homeobox 3(NP_001101942).
<b>Isotype</b>	IgG
<b>Source/Host</b>	Rabbit
<b>Species Reactivity</b>	Rat
<b>Purification</b>	Immunogen affinity purified
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	WB
<b>Format</b>	Liquid
<b>Size</b>	50 µg
<b>Buffer</b>	Constituents: 98% PBS, 2% Sucrose
<b>Preservative</b>	None
<b>Storage</b>	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid repeated freeze / thaw cycles.

# GENE INFORMATION

Gene Name	<a href="#">MEIS3 Meis homeobox 4 [ Rattus norvegicus ]</a>
Official Symbol	MEIS3
Synonyms	MEIS3; Meis homeobox 3; Mrg2; homeobox protein Meis3; myeloid ecotropic viral integration site-related gene 2; Meis1, myeloid ecotropic viral integration site 1 homolog 3;
Entrez Gene ID	<a href="#">361514</a>
Protein Refseq	<a href="#">NP_001101942.1</a>
UniProt ID	<a href="#">D4A9U2</a>
Function	RNA polymerase II core promoter proximal region sequence-specific DNA binding transcription factor activity involved in positive regulation of transcription; RNA polymerase II core promoter proximal region sequence-specific DNA binding transcription factor activity involved in positive regulation of transcription; chromatin binding; chromatin binding