

DNAXPAb

Hard-to-Find  
Antibody

# GATA5 DNAXPab

Catalog # H00140628-W01P

Size 200 ug

## Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human GATA5 DNA using DNAX™ Immune technology.
Technology	<a href="#">DNAX™ Immune</a>
Immunogen	Full-length human DNA
Sequence	MYQSLALAASPRQAAYADSGSFLHAPGAGSPMFVPPARVPSMLSYLSGCEPSPQPPELAARPG WAQTATADSSAFGPGSPHPPAAHPPGATAFPFAHSPSGPGSGGSAGGRDGSAYQGALLPREQ FAAPLGRPVGTSYSATYPAYVSPDVAQSWTAGPFDGSVLHGLPGRRPTFVSDFLEEFPGEGRE CVNCGALSTPLWRRDGTGHYLCNACGLYHKMNGVNRPLVRPQKRLSSSRAGLCCTNCHTTNT TLWRRNSEGEPVCNACGLYMKLHGVRPLAMKKESIQTRKRKPKTIKARGSSGSTRNASASPS AVASTDSSAATSKAKPSLASPVCPGPSMAPQASGQEDDSLAPGHLEFKFEPEDFAFPSTAPSP QAGLRGALRQEAWCALALA
Host	Rabbit
Reactivity	Human
Purification	Protein A
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

## Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- Immunofluorescence (Transfected cell)

- Flow Cytometry (Transfected cell)

## Gene Info — GATA5

Entrez GeneID	<a href="#">140628</a>
GeneBank Accession#	<a href="#">NM_080473.3</a>
Protein Accession#	<a href="#">NP_536721.1</a>
Gene Name	GATA5
Gene Alias	bB379O24.1
Gene Description	GATA binding protein 5
Omim ID	<a href="#">611496</a>
Gene Ontology	<a href="#">Hyperlink</a>
Gene Summary	The protein encoded by this gene is a transcription factor that contains two GATA-type zinc finger s. The encoded protein is known to bind to hepatocyte nuclear factor-1alpha (HNF-1alpha), and th is interaction is essential for cooperative activation of the intestinal lactase-phlorizin hydrolase pro moter. In other organisms, similar proteins may be involved in the establishment of cardiac smoot h muscle cell diversity. [provided by RefSeq
Other Designations	GATA binding factor-5 GATA-binding protein 5 OTTHUMP00000031490 transcription factor GAT A-5