

Datasheet

GATA6 (phospho Y271) polyclonal antibody

Catalog Number: PAB4926

Regulation Status: For research use only (RUO)

Product Description: Rabbit polyclonal antibody raised against synthetic phosphopeptide of GATA6.

Immunogen: Synthetic phosphopeptide (conjugated with KLH) corresponding to residues surrounding Y271 of human GATA6.

Host: Rabbit

Reactivity: Human

Applications: Dot-Pep, ELISA

(See our web site product page for detailed applications information)

Protocols: See our web site at

<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Form: Liquid

Purification: Protein A purification

Recommend Usage: ELISA (1:1000)

Dot Blot (1:500)

The optimal working dilution should be determined by the end user.

Storage Buffer: In PBS (0.09% sodium azide)

Storage Instruction: Store at 4°C. For long term storage store at -20°C.

Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 2627

Gene Symbol: GATA6

Gene Alias: -

References:

1. Genomic profiling identifies GATA6 as a candidate oncogene amplified in pancreaticobiliary cancer. Kwei KA,

Bashyam MD, Kao J, Ratheesh R, Reddy EC, Kim YH, Montgomery K, Giacomini CP, Choi YL, Chatterjee S, Karikari CA, Salari K, Wang P, Hernandez-Boussard T, Swarnalata G, van de Rijn M, Maitra A, Pollack JR. PLoS Genet. 2008 May 23;4(5):e1000081.

2. GATA-6 is a novel transcriptional repressor of the human Tenascin-C gene expression in fibroblasts. Ghatnekar A, Trojanowska M. Biochim Biophys Acta. 2008 Mar;1779(3):145-51. Epub 2007 Dec 14.