

Phospho-GATA6(Y271) Antibody

Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP3536a

Product Information

Application	WB, DB, E
Primary Accession	Q92908
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Clone Names	RB15307

Additional Information

Other Names	Transcription factor GATA-6, GATA-binding factor 6, GATA6
Target/Specificity	This GATA6 Antibody is generated from rabbits immunized with a KLH conjugated synthetic phosphopeptide corresponding to amino acid residues surrounding Y271 of human GATA6.
Dilution	WB~~1:1000 DB~~1:500 E~~Use at an assay dependent concentration.
Format	Purified polyclonal antibody supplied in PBS with 0.05% (V/V) Proclin 300. This antibody is purified through a protein A column, followed by peptide affinity purification.
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Precautions	Phospho-GATA6(Y271) Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

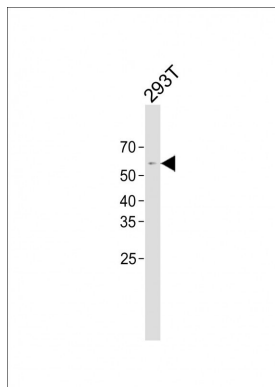
Background

GATA6 may be important for regulating terminal differentiation and/or proliferation.

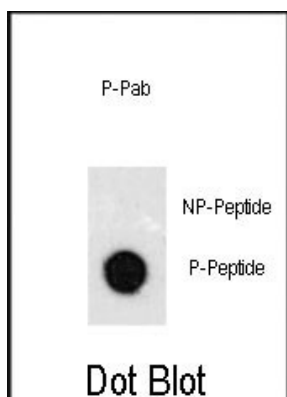
References

- Kwei,K.A., PLoS Genet. 4 (5), E1000081 (2008)
Ghatnekar,A., Biochim. Biophys. Acta 1779 (3), 145-151 (2008)

Images



All lanes: Anti-GATA6(Y271) Antibody at 1:250 dilution + 293T whole cell lysate Lysates/proteins at 20 µg per lane. Secondary: Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated (ASP1615) at 1/15000 dilution. Observed band size: 60 KDa Blocking/Dilution buffer: 5% NFDm/TBST.



Dot blot analysis of anti-Phospho-GATA6-pY271 Phospho-specific Pab (RB15308) on nitrocellulose membrane. 50ng of Phospho-peptide or Non Phospho-peptide per dot were adsorbed. Antibody working concentrations are 0.5ug per ml.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.