

## Product datasheet for AP12948PU-N

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## **GATA6 pTyr271 Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type: Primary Antibodies** 

Recommended Dilution: ELISA: 1/1,000.

Dot Blot: 1/500.

Reactivity: Human Host: Rabbit

Isotype: lg

Polyclonal Clonality:

This antibody is generated from rabbits immunized with a KLH conjugated synthetic Immunogen:

phosphopeptide corresponding to amino acid residues surrounding Y271 of human GATA6.

Specificity: This antibody detects GATA6 pTyr271.

Formulation: PBS with 0.09% (W/V) Sodium Azide as preservative.

State: Aff - Purified

State: Liquid purified Ig fraction.

Concentration: lot specific

**Purification:** Protein A Chromatography followed by two-step phosphospecific peptide affinity purification.

Conjugation: Unconjugated

Storage: Store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer.

Avoid repeated freezing and thawing.

Stability: Shelf life: one year from despatch.

Gene Name: GATA binding protein 6 **Database Link:** Entrez Gene 2627 Human

Q92908

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

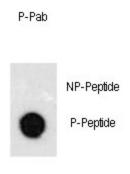
Synonyms: GATA-6, GATA-binding factor 6

Note: Molecular weight: 45386 Da





## **Product images:**



Dot Blot

Dot blot analysis of anti-Phospho-GATA6-pTyr271 Phospho-specific Pab (Cat#AP12948PU-N) on nitrocellulose membrane. 50ng of Phosphopeptide or Non Phospho-peptide per dot were adsorbed. Antibody working concentrations are 0.5ug per ml.