

Datasheet for ABIN7304432

anti-GATA5 antibody**2** Images[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	GATA5
Reactivity:	Human, Mouse, Cow, Chicken
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GATA5 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC)

Product Details

Immunogen:	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human GATA5.
Specificity:	Recognizes endogenous levels of GATA5 protein.
Characteristics:	Rabbit polyclonal antibody to GATA5
Purification:	The antibody was purified by immunogen affinity chromatography.

Target Details

Target:	GATA5
Alternative Name:	GATA5 (GATA5 Products)
Background:	Transcription factor GATA-5, GATA-binding factor 5
Gene ID:	140628, 14464

Target Details

UniProt: [Q9BWX5](#), [P97489](#)

Application Details

Application Notes: WB (1:500 - 1:1000), IH (1:100 - 1:200)

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Liquid in 0.42 % Potassium phosphate, 0.87 % Sodium chloride, pH 7.3, 30 % glycerol, and 0.01 % sodium azide.

Preservative: Sodium azide

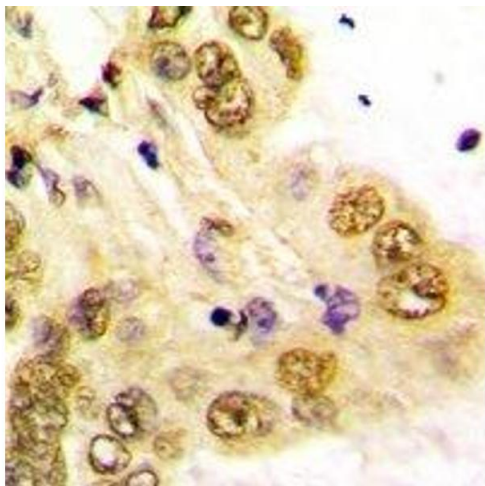
Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.

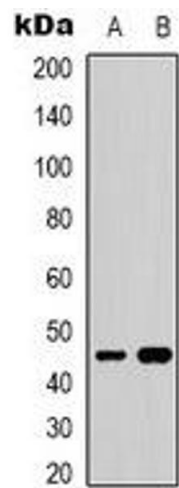
Expiry Date: 12 months

Images



Immunohistochemistry

Image 1. Immunohistochemical analysis of GATA5 staining in human lung cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with



Western Blotting

Image 2. Western blot analysis of GATA5 expression in HepG2 (A), NIH3T3 (B) whole cell lysates.