

Datasheet for ABIN7172552

anti-GATA5 antibody (AA 336-397) (HRP)[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	GATA5
Binding Specificity:	AA 336-397
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GATA5 antibody is conjugated to HRP
Application:	ELISA

Product Details

Immunogen:	Recombinant Human Transcription factor GATA-5 protein (336-397AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	GATA5
Alternative Name:	GATA5 (GATA5 Products)
Background:	Background: Transcription factor required during cardiovascular development (PubMed:23289003). Plays an important role in the transcriptional program(s) that underlies

Target Details

smooth muscle cell diversity (By similarity). Binds to the functionally important CEF-1 nuclear protein binding site in the cardiac-specific slow/cardiac troponin C transcriptional enhancer (PubMed:25543888).

Aliases: GATA binding protein 5 antibody, GATA-binding factor 5 antibody, GATA5 antibody, GATA5_HUMAN antibody, Transcription factor GATA-5 antibody

UniProt: [Q9BWX5](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4

Preservative: ProClin

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

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.