

Datasheet for ABIN7156022

anti-HPRT1 antibody (AA 2-218) (FITC)



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Overview

Quantity:	100 µg
Target:	HPRT1
Binding Specificity:	AA 2-218
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This HPRT1 antibody is conjugated to FITC
Application:	Please inquire

Product Details

Immunogen:	Recombinant Human Hypoxanthine-guanine phosphoribosyltransferase protein (2-218AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	HPRT1
Alternative Name:	HPRT1 (HPRT1 Products)
Background:	Background: Converts guanine to guanosine monophosphate, and hypoxanthine to inosine monophosphate. Transfers the 5-phosphoribosyl group from 5-phosphoribosylpyrophosphate

Target Details

onto the purine. Plays a central role in the generation of purine nucleotides through the purine salvage pathway.

Aliases: HGPRT antibody, HGPRTase antibody, HPRT 1 antibody, HPRT_HUMAN antibody, HPRT1 antibody, Hypoxanthine guanine phosphoribosyltransferase antibody, Hypoxanthine phosphoribosyltransferase 1 (Lesch Nyhan syndrome) antibody, Hypoxanthine phosphoribosyltransferase 1 antibody, Hypoxanthine-guanine phosphoribosyltransferase antibody

UniProt: [P00492](#)

Pathways: [Ribonucleoside Biosynthetic Process](#)

Application Details

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.