

Datasheet for ABIN6992487  
**anti-HPRT1 antibody (AA 3-218)**[Go to Product page](#)

## 1 Image

## Overview

Quantity:	50 tests
Target:	HPRT1
Binding Specificity:	AA 3-218
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This HPRT1 antibody is un-conjugated
Application:	Flow Cytometry (FACS)

## Product Details

Purpose:	Anti-Hypoxanthine Phosphoribosyltransferase 1 (HPRT1) Polyclonal Antibody
Immunogen:	Recombinant Hypoxanthine Phosphoribosyltransferase 1 (HPRT1) corresponding to Thr3~Ala218 (Accession # P00492) with N-terminal His and GST Tag
Isotype:	IgG
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

## Target Details

Target:	HPRT1
Alternative Name:	Hypoxanthine Phosphoribosyltransferase 1 ( <a href="#">HPRT1 Products</a> )
Background:	HGPRT, HGPRTase, HPRT, Lesch-Nyhan Syndrome, Hypoxanthine-guanine

Target Details

	phosphoribosyltransferase
Pathways:	Ribonucleoside Biosynthetic Process

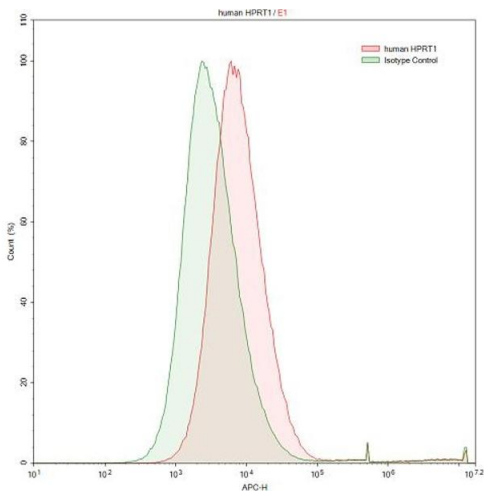
Application Details

Application Notes:	For flow cytometry, the suggested use of this reagent is 1-5 µL per 10 <sup>6</sup> cells in 100 µL volume. Optimal working dilutions could be determined by end user.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	0.01M PBS, pH 7.4, containing 0.05 % Proclin-300, 50 % glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.
Expiry Date:	12 months

Images



**Flow Cytometry**

**Image 1.** Detection of HPRT1 in HepG2 human hepatocellular carcinoma cell line using Anti-Hypoxanthine Phosphoribosyltransferase 1 (HPRT1) Polyclonal Antibody