

KD-Validated Anti-Pancreatic proteinase 1 Rabbit Monoclonal Antibody

Rabbit monoclonal antibody

Catalog # AGI1080

Product Information

Application	WB, FC, ICC
Primary Accession	P00492
Reactivity	Rat, Human, Mouse
Clonality	Monoclonal
Isotype	Rabbit IgG
Clone Names	24GB6185
Calculated MW	24579
Gene Name	HPRT1
Aliases	HPRT1; Hypoxanthine Phosphoribosyltransferase 1; HGPRT; HPRT; Hypoxanthine Guanine Phosphoribosyl Transferase; Hypoxanthine-Guanine Phosphoribosyltransferase; EC 2.4.2.8; HGPRTase; Hypoxanthine-Guanine Phosphoribosyltransferase 1; Testicular Tissue Protein Li 89; Lesch-Nyhan Syndrome
Immunogen	A synthesized peptide derived from human HPRT

Additional Information

Gene ID	3251
Other Names	Hypoxanthine-guanine phosphoribosyltransferase, HGPRT, HGPRTase, 2.4.2.8, HPRT1, HPRT

Protein Information

Name	HPRT1
Synonyms	HPRT
Function	Converts guanine to guanosine monophosphate, and hypoxanthine to inosine monophosphate. Transfers the 5-phosphoribosyl group from 5-phosphoribosylpyrophosphate onto the purine. Plays a central role in the generation of purine nucleotides through the purine salvage pathway.
Cellular Location	Cytoplasm.

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