Recombinant DGRmAb®

HPRT (DGR15840) Rabbit mAb (PBS Only)

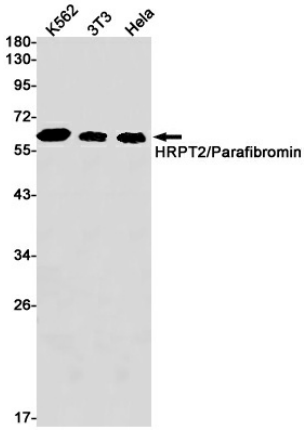
db11826-PBS **Package : 10μg 100μg**

Product Name : HPRT (DGR15840) Rabbit mAb (PBS Only)
Cat.No.: db11826-PBS
Synonyms : HPRT; HGPRT
Application : WB, IHC-P, IP
Reactivity : Human,Mouse,Rat
Host species : Rabbit

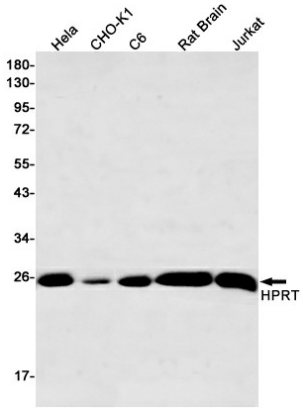
Background	The protein encoded by this gene is a transferase, which catalyzes conversion of hypoxanthine to inosine monophosphate and guanine to guanosine monophosphate via transfer of the 5-phosphoribosyl group from 5-phosphoribosyl 1-pyrophosphate. This enzyme plays a central role in the generation of purine nucleotides through the purine salvage pathway. Mutations in this gene result in Lesch-Nyhan syndrome or gout.[provided by RefSeq, Jun 2009]
Immunogen	A synthetic peptide of human HPRT
Gene ID	3251
Swiss Prot	P00492
Synonyms	HPRT; HGPRT
Reactivity	Human,Mouse,Rat
Application	WB, IHC-P, IP
Calculated MW	25 kDa
Observed MW	25 kDa
Host species	Rabbit
Clonality	Monoclonal
Clonality No.	DGR15840
Isotype	IgG
Purity	Affinity Purification
Conjugation	Un-conjugated
Concentration	1 mg/mL

Formulation PBS Only

Storage Stability Store at -20°C. Recommended to aliquot into single-use vials. Supplied in 1X PBS (pH 7.4). BSA and Azide Free. Stable for 12 months from date of receipt.



Western blot detection of HPRT in K562,3T3,HeLa cell lysates using HPRT antibody(1:2000 diluted).



Western blot detection of HPRT in Hela,CHO-K1,C6,Rat Brain,Jurkat cell lysates using HPRT antibody(1:2000 diluted).