

Anti-HPRT1 antibody (1-218) (STJ11104570)

STJ11104570

GENERAL INFORMATION

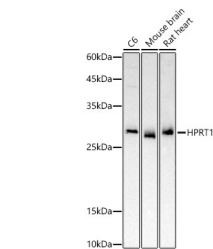
Product Type	Primary antibodies
Short Description	
Applications	WB/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution	WB:1:100-1:500
Range	ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.05% Proclin300, 50% Glycerol, pH 7.3.
Isotype	IgG
Storage	Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
Instruction	

TARGET INFORMATION

Gene ID	3251
Gene Symbol	HPRT1
Uniprot ID	HPRT_HUMAN
Immunogen	
Immunogen Region	1-218
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 1-218 of human HPRT1 (NP_000185.1).
Immunogen Sequence	MATRSPGVVISDDEPGYDLD LFCIPNHYAEDLERVFIPHG LIMDRTERLARDVMKEMGGH HIVALCVLKG GYKFFADLLD YIKALNRNSDRSIPMTVDFI RLKSYCNDQSTGDIKVGDD DLSTLTGKNVLIVEDIIDTG KTMQTLLSLVRQYNPKMVKV ASLLVKRTPRSVGYKPDFVG FEIPDKFVVGALDYNEYFR DLNHVCVISETGKAKYKA



Western blot analysis of extracts of various cell lines, using HPRT1 antibody (STJ11104570) at 1:500 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 Mu g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 60s.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081