

Anti-HK2 antibody (N-Term) (STJ98506)

STJ98506

GENERAL INFORMATION

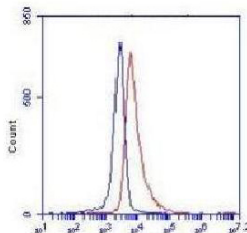
Product Type	Primary antibodies
Short Description	Mouse monoclonal antibody anti-Hexokinase-2 (N-Term) is suitable for use in Western Blot research applications.
Applications	WB
Host/Source	Mouse
Reactivity	Human, Mouse, Rat, Pig

PRODUCT PROPERTIES

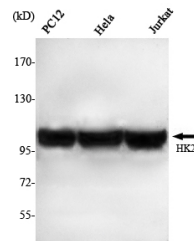
Clonality	Monoclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was isolated from ascitic fluid by immunoaffinity chromatography using antigens coupled to agarose beads.
Dilution Range	WB 1:1000-1:2000
Formulation	Buffer, 0.1M Tris-Glycine (pH 7.4, 150 mM NaCl) with 0.2% Sodium Azide, 50% Glycerol.
Isotype	
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	3099
Gene Symbol	HK2
Uniprot ID	HXK2_HUMAN
Immunogen	Purified recombinant human HXK II (N-terminus) protein fragments expressed in E.coli.
Immunogen Region	N-Term
Specificity	HK2 monoclonal antibody (Hexokinase-2) binds to endogenous Hexokinase-2 at the amino acid region N-Term.
Immunogen Sequence	



Flow cytometric analysis of K562 cells stained with HXK II monoclonal antibody (red), followed by FITC-conjugated goat anti-mouse IgG. Blue line histogram represents the isotype control, normal mouse IgG.



Western blot analysis using HXK II monoclonal antibody against PC12, HeLa, Jurkat cell lysate.

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.
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