

# Hexokinase-2( N-term) Monoclonal Antibody

Catalog No: #27074

Package Size: #27074-1 50ul #27074-2 100ul

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## Description

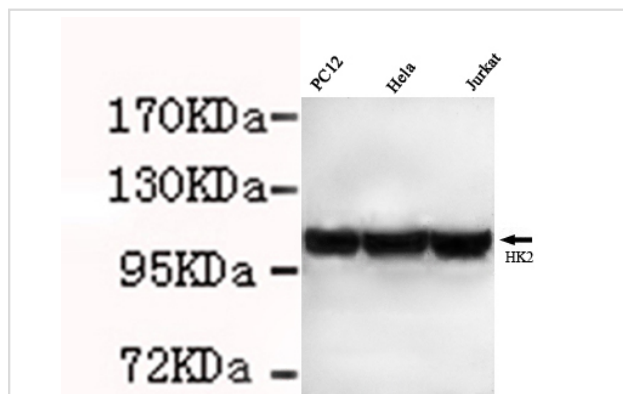
|                       |                                                                                                                                                                                                                                                                                                              |
|-----------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product Name          | Hexokinase-2( N-term) Monoclonal Antibody                                                                                                                                                                                                                                                                    |
| Host Species          | Mouse                                                                                                                                                                                                                                                                                                        |
| Clonality             | Monoclonal                                                                                                                                                                                                                                                                                                   |
| Isotype               | IgG1                                                                                                                                                                                                                                                                                                         |
| Purification          | Purified by antigen-affinity chromatography.                                                                                                                                                                                                                                                                 |
| Applications          | WB FC                                                                                                                                                                                                                                                                                                        |
| Species Reactivity    | Hu P Ms Rt                                                                                                                                                                                                                                                                                                   |
| Immunogen Type        | Recombinant protein                                                                                                                                                                                                                                                                                          |
| Immunogen Description | Recombinant fragment, corresponding to amino acids 270-435aa of human HK2(N-terminus).                                                                                                                                                                                                                       |
| Target Name           | Hexokinase-2                                                                                                                                                                                                                                                                                                 |
| Other Names           | hexokinase-2 <input type="checkbox"/> HK II <input type="checkbox"/> hexokinase type II <input type="checkbox"/> hexokinase-2, muscle <input type="checkbox"/> muscle form hexokinase <input type="checkbox"/> mi-2<br>autoantigen 240 kDa protein <input type="checkbox"/> zinc-finger helicase (Snf2-like) |
| Accession No.         | UniProt:P52789<br>NCBI Gene ID:3099                                                                                                                                                                                                                                                                          |
| Formulation           | Purified mouse monoclonal in buffer containing 0.1M Tris-Glycine (pH 7.4, 150 mM NaCl) with 0.2% sodium azide, 50%,glycerol                                                                                                                                                                                  |
| Storage               | store at -20°C                                                                                                                                                                                                                                                                                               |

## Application Details

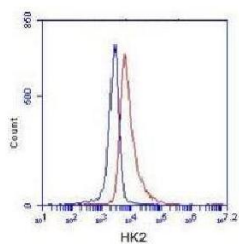
Predicted MW: 102kd

Western blotting: 1:1000

## Images



1:3000 dilution of this antibody detected HK2 on 40ug of cell lysates



K562 cells stained with HK2 (red, 1/100 dilution), followed by FITC-conjugated goat anti-mouse IgG. Blue line histogram represents the isotype control, normal mouse IgG

Note: This product is for in vitro research use only and is not intended for use in humans or animals.