
Product Name: Hexokinase II Rabbit Monoclonal Antibody**Catalog #: AMRe85647**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,IHC,IP
Reactivity	Human,Rat,Hamster
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	0.62mg/ml. The concentration of this product may be batch-dependent.
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Purified antibody in TBS with 0.05% sodium azide,0.05%protective protein and 50% glycerol.
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:500-1:1000,IHC 1:50-1:100,IP 1:10-1:20
Molecular Weight	Calculated MW: 102 kDa; Observed MW: 102 kDa

Antigen Information

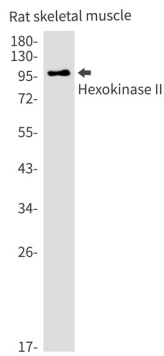
Gene Name	Hexokinase II
Alternative Names	HKII; HXK2
Gene ID	3099.0
SwissProt ID	P52789
Immunogen	Recombinant protein of human Hexokinase II

Background

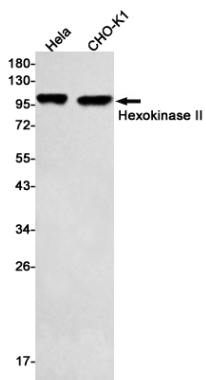
MiscellaneousIn vertebrates there are four major glucose-phosphorylating isoenzymes, designated hexokinase I, II, III and IV (glucokinase).

Research Area

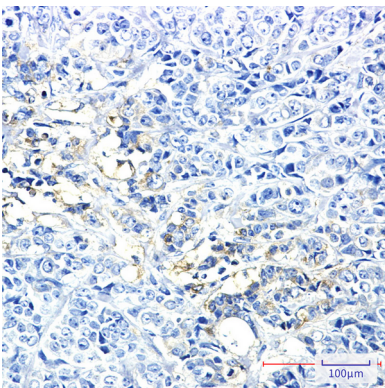
Image Data



Western blot analysis of Hexokinase II in rat skeletal muscle lysates using Hexokinase II antibody.



Western blot analysis of Hexokinase II in HeLa, CHO-K1 lysates using Hexokinase II antibody.



Immunohistochemistry analysis of paraffin-embedded Human breast cancer using Hexokinase II antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.