

# Summary

Production Name	Hexokinase II (1E8) Mouse Monoclonal Antibody	
Description	Primary antibody	
Host	Mouse	
Application	WB	
Reactivity	Rat, Mouse, Monkey	

### Performance

Conjugation	Unconjugated
Modification	Unmodified
lsotype	lgG1
Clonality	Monoclonal Antibody
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw
	cycles.
Buffer	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3.
Purification	Affinity Purified

#### Immunogen

Gene Name	HK2
Alternative Names	HKII; HXK2
Gene ID	3099
SwissProt ID	P52789

# Application

Dilution Ratio	WB: 1/500-1/1000
Molecular Weight	Calculated MW: 102 kDa; Observed MW: 102 kDa

## Background

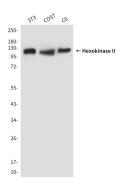


MiscellaneousIn vertebrates there are four major glucose-phosphorylating isoenzymes, designated hexokinase I, II, III and IV (glucokinase).

### **Research Area**

Signal Transduction

## Image Data



Western blot analysis of Hexokinase II in 3tT3, COS7 and C6 lysates using Hexokinase II antibody.

#### Note

For research use only.