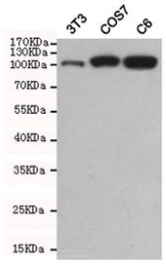
Hexokinase 2 Antibody [clone 1E8-H3-F11] (F54013)

Catalog No.	Formulation	Size
F54013-0.1ML	In PBS with 50% glycerol and 0.03% ProClin 300	0.1 ml

Bulk quote request

Availability	1-3 business days
Species Reactivity	Mouse, Rat, Primate
Predicted Reactivity	Human
Format	Purified
Host	Mouse
Clonality	Monoclonal (mouse origin)
Isotype	Mouse IgG1
Clone Name	1E8-H3-F11
Purity	Protein G affinity
UniProt	P52789
Applications	Western blot: 1:500
Limitations	This Hexokinase 2 antibody is available for research use only.



Western blot testing of mouse NIH3T3, monkey COS7 and rat C6 cell lysates using Hexokinase 2 antibody at 1:500. Predicted molecular weight ~102 kDa.

Description

Hexokinase 2 also known as HK2 is an enzyme which in humans is encoded by the HK2 gene on chromosome 2. Hexokinases phosphorylate glucose to produce glucose-6-phosphate (G6P), the first step in most glucose metabolism pathways. [Wiki]

Application Notes

The stated application concentrations are suggested starting points. Titration of the Hexokinase 2 antibody may be required due to differences in protocols and secondary/substrate sensitivity.

Immunogen

A human recombinant protein was used as the immunogen for this Hexokinase 2 antibody.

Storage

Store the Hexokinase 2 antibody at -20oC.

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