

Product Datasheet

Hexokinase 1/HK1 Antibody (monoclonal, 4B7) (orb654274)

Description

Hexokinase 1/HK1 Antibody (monoclonal, 4B7)

Species/Host

Mouse

Reactivity

Human, Mouse, Rat

Conjugation

Unconjugated

Tested

FC, ICC, IF, IHC, IHC-Fr, WB

Applications
Immunogen

E.coli-derived human Hexokinase 1/HK1 recombinant protein (Position: D17-R323).

Form/Appearance

Lyophilized

Concentration

Adding 0.2 ml of distilled water will yield a concentration of 500 µg/ml.

Storage

Store at -20°C for one year from date of receipt. After reconstitution, at 4°C for one month. It can also be aliquotted and stored frozen at -20°C for six months. Avoid repeated freeze-thaw cycles.

Note

For research use only

Application notes

Tested Species: In-house tested species with positive results. Other applications have not been tested. Optimal dilutions should be determined by end users. Add 0.2ml of distilled water will yield a concentration of 500ug/ml.

Isotype

Mouse IgG2a

Clonality

Monoclonal

MW

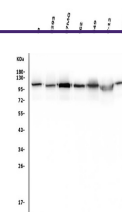
120 kDa

Uniprot ID
P19367
Dilution Range

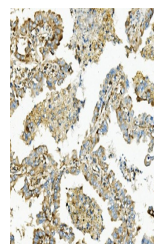
Western blot, 0.1-0.5µg/ml, Human, Mouse, Rat
Immunohistochemistry (Paraffin-embedded Section), 0.5-1µg/ml, Human, Mouse, Rat
Immunohistochemistry (Frozen Section), 0.5-1µg/ml, Human
Immunofluorescence, 2µg/ml, Human
Immunocytochemistry/Immunofluorescence, 2µg/ml, Human
Flow Cytometry, 1-3µg/1x10⁶ cells, Human

Expiration Date

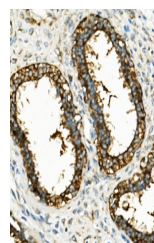
12 months from date of receipt.



Western blot analysis of Hexokinase 1/HK1...



IHC analysis of Hexokinase 1/HK1 using a...



IHC analysis of Hexokinase 1/HK1 using a...