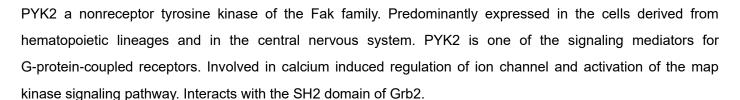


## **Anti-PYK2 (4B4) Mouse Monoclonal Antibody**

## Introduction



## Product parameters

Alternative Names	PTK2B; FAK2; PYK2; RAFTK; Protein-tyrosine kinase 2-beta; Calcium-dependent tyrosine kinase; CADTk Calcium-regulated non-receptor proline-rich tyrosine kinase; Cell adhesion kinase beta; CAK-beta; CAKE
Gene ID	Focal adhesion kinase 2; FADK 2; Pro 2185
Gene Name	PTK2B
SwissProt ID	Q14289
Host	Mouse
Reactivity	Human
Molecular Weight	Calculated MW: 116 kDa; Observed MW: 116 kDa
Conjugation	Unconjugated
Ex	-
Em	-
Modification	Unmodified
Clonality	IgG2a
Isotype	Monoclonal Antibody
Clonality No.	AP-17D4D1
Form	Liquid
Concentration	See label
Carrier	Carrier Not Free
Immunogen	Purified recombinant fragment of PYK2 expressed in E. Coli.
Purification	Ascitic Fluid
Buffer System	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3.
Application	WB, IHC-P
Dilution Ratio	WB: 1/500-1/1000 IHC: 1/50-1/100
Research Field	Signal Transduction

Product Categories	Primary antibody
Shipping	Blue ice
Storage	-20°C
Expiration Date	12 months
Note	Please avoid freeze-thaw cycles.





Configure the product according to the application range and recommended dilution ratio.

\*Note: The primary antibody dilution buffer options: WB - Primary Antibody Dilution Buffer (Cat. #: K1200, Not for HRP/AP conjugated antibodies), Immunostaining - Immunol Staining Primary Antibody Dilution Solution (Cat. #: K4655).

## Note

1. This product is for scientific research use only.





