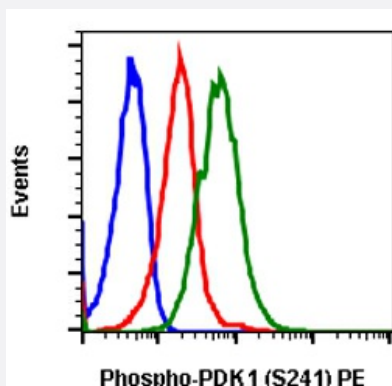


RecomAb™

PDPK1 recombinant monoclonal antibody, clone PDK1S241-F7 (PE)

Catalog # RAB03020 Size 100 Reactions

Applications



Flow Cytometry

Flow cytometric analysis of 293T cells unstained K252a treated cells (blue) or stained treated with K252a (red) or with pervanadate (green) using phospho-PDK1 (Ser241) antibody PDK1S241-F7 PE conjugate.

Specification

Product Description	Rabbit recombinant monoclonal antibody raised against human PDPK1.
Antibody Species	Rabbit
Immunogen	A synthetic phospho-peptide corresponding to residues surrounding Ser241 of human phospho PDK 1
Reactivity	Human
Form	Liquid
Conjugation	PE
Purification	Protein A purification, Protein G purification
Isotype	IgG

Recommend Usage	Flow Cytometry The optimal working dilution should be determined by the end user.
Storage Buffer	1X PBS, 0.09% Sodium azide, 0.2% BSA
Storage Instruction	Store at 4°C. Do not freeze.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Flow Cytometry

Flow cytometric analysis of 293T cells unstained K252a treated cells (blue) or stained treated with K252a (red) or with pervanadate (green) using phospho-PDK1 (Ser241) antibody PDK1S241-F7 PE conjugate.

Gene Info — PDK1

Entrez GeneID	5170
Protein Accession#	O15530
Gene Name	PDK1
Gene Alias	MGC20087, MGC35290, PDK1, PRO0461
Gene Description	3-phosphoinositide dependent protein kinase-1
Omim ID	605213
Gene Ontology	Hyperlink
Other Designations	PkB kinase like gene 1 PkB-like 1 protein kinase

Pathway

- [Endometrial cancer](#)
- [Focal adhesion](#)
- [Insulin signaling pathway](#)
- [mTOR signaling pathway](#)

- [Non-small cell lung cancer](#)
- [PPAR signaling pathway](#)
- [Prostate cancer](#)

Disease

- [Adenocarcinoma](#)
- [Thyroid Neoplasms](#)