



SUDD Monoclonal Antibody

Catalog No	YP-mAb-15008
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	RIOK3
Immunogen	The antiserum was produced against synthesized peptide derived from human RIOK3. AA range:271-320
Specificity	SUDD Monoclonal Antibody detects endogenous levels of SUDD protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Monoclonal, Mouse,IgG
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-1:2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	sudD homolog;SUDD;Serine/threonine-protein kinase RIO3;RIO kinase 3 (yeast);RIO kinase 3;RIOK3
Observed Band	59kD
Calculated Molecular Weight	59kD
Cell Pathway	Cytoplasm .
Tissue Specificity	Widely expressed.
Function	catalytic activity:ATP + a protein = ADP + a phosphoprotein.,similarity:Belongs to the protein kinase superfamily. RIO-type Ser/Thr kinase family.,similarity:Contains 1 protein kinase domain.,tissue specificity:Widely expressed.,
Background	This gene was identified by the similarity of its product to the Aspergillus nidulans SUDD protein, an extragenic suppressor of the heat-sensitive bimD6 mutation that fails to attach properly to the spindle microtubules at a restrictive temperature. The specific function of this gene has not yet been determined. [provided by RefSeq, Jul 2008],



matters needing attention

Avoid repeated freezing and thawing!

Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images

