

RecomAb™

DAPK3 recombinant monoclonal antibody, clone R04-7B7

Catalog # RAB04416 Size 100 uL

Applications



Western Blot

Western blot analysis of Lane 1: HeLa whole cell lysate and Lane 2: A549 whole cell lysate with DAPK3 recombinant monoclonal antibody, clone R04-7B7 (Cat # RAB04416).

Specification	
Product Description	Rabbit recombinant monoclonal antibody raised against human DAPK3.
Antibody Species	Rabbit
Immunogen	Original antibody is raised against a synthetic peptide corresponding to human DAPK3.
Theoretical MW (kDa)	Calculated MW: 53 kD
Reactivity	Human
Form	Liquid
Purification	Affinity purification
Isotype	lgG
Recommend Usage	Western Blot (1:500-1:1000) The optimal working dilution should be determined by the end user.
Storage Buffer	In 50 mM Tris-Glycine, pH 7.4 (0.15 M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA)



Product Information

Storage Instruction	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which shoul d be handled by trained staff only.

Applications

Western Blot

Western blot analysis of Lane 1: HeLa whole cell lysate and Lane 2: A549 whole cell lysate with DAPK3 recombinant monoclonal antibody, clone R04-7B7 (Cat # RAB04416).

Gene Info — DAPK3	
Entrez GenelD	<u>1613</u>
Protein Accession#	<u>O43293</u>
Gene Name	DAPK3
Gene Alias	FLJ36473, ZIP, ZIPK
Gene Description	death-associated protein kinase 3
Omim ID	603289
Gene Ontology	<u>Hyperlink</u>
Gene Summary	Death-associated protein kinase 3 (DAPK3) induces morphological changes in apoptosis when overexpressed in mammalian cells. These results suggest that DAPK3 may play a role in the induction of apoptosis. [provided by RefSeq
Other Designations	ZIP kinase isoform

Pathway

- Bladder cancer
- Pathways in cancer