
Product Name: DAPK2 Rabbit Monoclonal Antibody**Catalog #: AMRe87173**

For research use only.

Summary

| | |
|----------------------|--|
| Description | Recombinant rabbit monoclonal antibody |
| Host | Rabbit |
| Application | WB,IHC,FC |
| Reactivity | Human,Mouse,Rat |
| Conjugation | Unconjugated |
| Modification | Unmodified |
| Isotype | IgG |
| Clonality | Monoclonal |
| Form | Liquid |
| Concentration | |
| Storage | Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles. |
| Shipping | Ice bags |
| Buffer | Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% protective protein. Stable for 12 months from date of receipt. |
| Purification | Affinity Purification |

Application

| | |
|-------------------------|---|
| Dilution Ratio | WB 1:1000-1:5000,IHC 1:50-1:100,FC 1:200-1:1000 |
| Molecular Weight | Calculated MW:43 kDa; Observed MW:43 kDa |

Antigen Information

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|--------------------------|------------------------------------|
| Gene Name | DAPK2 |
| Alternative Names | DRP1; DRP-1 |
| Gene ID | 23604 |
| SwissProt ID | Q9UIK4 |
| Immunogen | A synthetic peptide of human DAPK2 |

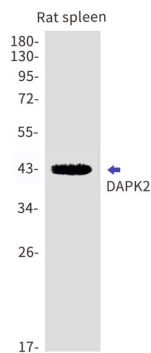
Background

This gene encodes a protein that belongs to the serine/threonine protein kinase family. This protein contains a N-terminal protein kinase domain followed by a conserved calmodulin-binding domain with significant similarity to that of death-

associated protein kinase 1 (DAPK1), a positive regulator of programmed cell death. Overexpression of this gene was shown to induce cell apoptosis. It uses multiple polyadenylation sites. [provided by RefSeq, Jul 2008]

Research Area

Image Data



Western blot detection of DAPK2 in Rat spleen cell lysates using DAPK2 antibody(1:1000 diluted).