

For Research Use Only

KRAS-2B Recombinant monoclonal antibody

Catalog Number: 88151-1-RR



Basic Information

Catalog Number:

88151-1-RR

Source:

Rabbit

Isotype:

IgG

GenBank Accession Number:

NM_004985

GeneID (NCBI):

3845

UNIPROT ID:

P01116

Full Name:

v-Ki-ras2 Kirsten rat sarcoma viral
oncogene homolog

Calculated MW:

21 kDa

Observed MW:

21 kDa

Purification Method:

Protein A purification

CloneNo.:

260447H8

Recommended Dilutions:

WB: 1:5000-1:50000

Applications

Tested Applications:

WB, ELISA

Species Specificity:

human, mouse, rat

Positive Controls:

WB : mouse brain tissue, rat brain tissue

Background Information

RAS gene family encodes very similar 21KD proteins and are homologs of rodent sarcoma virus genes that have transforming abilities. KRAS has two isoforms, 4A and 4B. This antibody is specific for KRAS-4B, which is also named as KRAS-2B.

Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol, pH7.3

Aliquoting is unnecessary for -20°C storage

For technical support and original validation data for this product please contact:

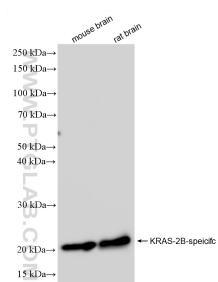
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 88151-1-RR (KRAS-2B-specific antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours.