

For Research Use Only

KRAS-2B Recombinant monoclonal antibody, PBS Only

Catalog Number: 88151-1-PBS



Basic Information

Catalog Number:

88151-1-PBS

Size:

100ug, Concentration: 1 mg/ml by Nanodrop;

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

Applications

Tested Applications:

WB, Indirect ELISA

Species Specificity:

human, mouse, rat

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 -80°C.

Storage Buffer:

PBS only, pH7.3

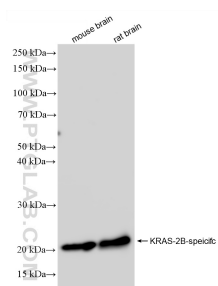
For technical support and original validation data for this product please contact:

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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. This data was developed using the same antibody clone with 88151-1-PBS in a different storage buffer formulation.