For Research Use Only

RAP2A Polyclonal antibody

Catalog Number: 13789-1-AP

2 Publications



Basic Information

Catalog Number: 13789-1-AP

Size: GeneID (NCBI):

150ul, Concentration: 700 µg/ml by 5911 Nanodrop and 367 µg/ml by Bradford Full Name:

method using BSA as the standard;

Rabbit Calculated MW: Isotype: 183 aa, 21 kDa IgG Observed MW: Immunogen Catalog Number:

AG4808

Applications

Tested Applications:

IF, WB, ELISA

Cited Applications:

IHC, WB

Species Specificity: human, mouse Cited Species: human

GenBank Accession Number:

BC041333

RAP2A, member of RAS oncogene

21 kDa

Positive Controls:

WB: A431 cells, mouse lung tissue, K-562 cells, mouse

Purification Method:

WB 1:1000-1:3000

IF 1:50-1:500

Antigen affinity purification

Recommended Dilutions:

brain tissue, PC-3 cells, HeLa cells

IF: MCF-7 cells,

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Qian Xue	27221778	Sci Rep	WB
Jing-Ru Yang	34018090	Clin Exp Med	IHC, WB

Storage

Storage:

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

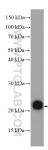
Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

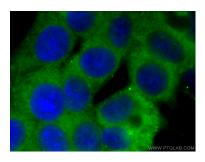
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

Selected Validation Data



A431 cells were subjected to SDS PAGE followed by western blot with 13789-1-AP (RAP2A antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of (-20°C Ethanol) fixed MCF-7 cells using 13789-1-AP (RAP2A antibody) at dilution of 1:50 and CoraLite488-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).