For Research Use Only

RASEF Polyclonal antibody

Catalog Number: 11569-1-AP

Featured Product

2 Publications



Purification Method:

WB 1:500-1:2000 IHC 1:50-1:500

Antigen affinity purification

Recommended Dilutions:

Basic Information

Catalog Number:

11569-1-AP

BC023566

Size:

GeneID (NCBI):

800 ug/ml

158158

Source:

UNIPROT ID:

Rabbit

Q8IZ41

Isotype:

GenBank Accession Number:

BC023566

UNCBI):

Q8IZ41

Full Name:

Full Name: RAS and EF-hand domain containing

Immunogen Catalog Number: Calculated MW: 740 aa, 83 kDa
Observed MW:

83 kDa

Applications

Tested Applications: WB, IHC, ELISA Cited Applications: WB, IHC, IF, IP Species Specificity:

human, mouse Cited Species: human

Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0

Positive Controls:

WB: mouse testis tissue, mouse heart tissue

IHC: mouse brain tissue,

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Xin Yu	31949824	Int J Clin Exp Pathol	IHC
Oshita Hideto H	23686708	Mol Cancer Res	WB,IHC,IF,IP

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

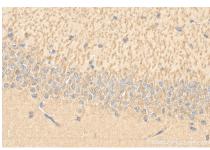
Selected Validation Data

200kd→ 116kd→ 97kd→ 72kd→

mouse testis tissue were subjected to SDS PAGE followed by western blot with 11569-1-AP (RASEF antibody) at dilution of 1:300 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffinembedded mouse brain tissue slide using 11569-1-AP (RASEF antibody) at dilution of 1:200 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffinembedded mouse brain tissue slide using 11569-1-AP (RASEF antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).