For Research Use Only

Bassoon Polyclonal antibody

Catalog Number:30392-1-AP



Purification Method:

IHC 1:50-1:500

IF-P 1:50-1:500

Antigen affinity purification

Recommended Dilutions:

Basic Information

Catalog Number: GenBank Accession Number:

30392-1-AP NM_003458 GeneID (NCBI): Size:

150ul, Concentration: 550 ug/ml by 8927

Nanodrop; **UNIPROT ID:** Q9UPA5 Rabbit Full Name:

Isotype: bassoon (presynaptic cytomatrix

IgG protein)

Immunogen Catalog Number: Calculated MW: AG33105 416 kDa

Applications

Tested Applications:

IHC, IF-P, ELISA Species Specificity: human, mouse

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

buffer pH 6.0

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

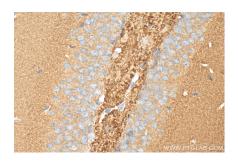
Positive Controls:

IHC: mouse brain tissue,

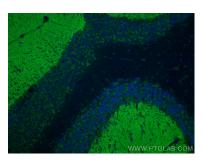
IF-P: mouse cerebellum tissue,

in USA), or 1(312) 455-8498 (outside USA)

Selected Validation Data



Immunohistochemical analysis of paraffinembedded mouse brain tissue slide using 30392-1-AP (BSN antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunofluorescent analysis of (4% PFA) fixed mouse cerebellum tissue using BSN antibody (30392-1-AP) at dilution of 1:200 and CoraLite®488-Conjugated Goat Anti-Rabbit IgG(H+L).