For Research Use Only

BRUNOL6 Polyclonal antibody

Catalog Number: 19078-1-AP 1 Publications

Antibodies | ELISA kits | Proteins WWW.ptglab.com

Basic Information

Catalog Number: 19078-1-AP Size: 450 µ g/ml Source: Rabbit Isotype: IgG Immunogen Catalog Number: AG4970 GenBank Accession Number: BC030835 GeneID (NCBI): 60677 UNIPROT ID: Q96J87 Full Name: bruno-like 6, RNA binding protein (Drosophila) Calculated MW: 481 aa, 50 kDa Observed MW:

50 kDa, 39 kDa

Purification Method: Antigen affinity purification

Recommended Dilutions: WB 1:500-1:2000 IHC 1:20-1:200 IF/ICC 1:50-1:500

Applications

Tested Applications: WB, IHC, IF/ICC, ELISA Cited Applications: WB, IHC, IF Species Specificity: human, mouse, rat, pig

Cited Species: 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

Positive Controls:

WB : mouse brain tissue, HeLa cells, rat brain tissue, pig brain tissue IHC : human kidney tissue, IF/ICC : HeLa cells,

Background Information

Notable Publications	Author	Pubmed ID	Journal	Application
	Bowen Liu	37452042	Cell Death Dis	WB,IHC,IF

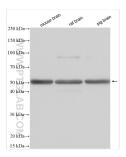
Storage

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

For technical support and original validation data for this product please contact:T: 4006900926E: Proteintech-CN@ptglab.comW: ptgcn.com

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

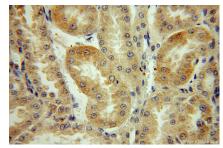
Selected Validation Data



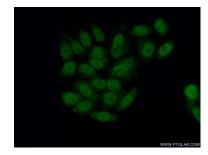
Various lysates were subjected to SDS PAGE followed by western blot with 19078-1-AP (BRUNOL6 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffinembedded human kidney using 19078-1-AP (BRUNOL6 antibody) at dilution of 1:50 (under 10x lens).



Immunohistochemical analysis of paraffinembedded human kidney using 19078-1-AP (BRUNOL6 antibody) at dilution of 1:50 (under 40x lens).



Immunofluorescent analysis of (10% Formaldehyde) fixed HeLa cells using 19078-1-AP (BRUNOL6 antibody) at dilution of 1:50 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).