## For Research Use Only

## BRUNOL6 Polyclonal antibody

Catalog Number:19078-1-AP 1 Publications



**Basic Information** 

Catalog Number:

GenBank Accession Number:

**Purification Method:** Antigen affinity purification

19078-1-AP Size:

Source:

GeneID (NCBI):

Recommended Dilutions:

150ul, Concentration: 260 ug/ml by

60677

BC030835

WB 1:500-1:2000 IHC 1:20-1:200

IF/ICC 1:50-1:500

Nanodrop and 133 ug/ml by Bradford UNIPROT ID: method using BSA as the standard;

Q96J87

Full Name:

Rabbit bruno-like 6, RNA binding protein

Isotype: (Drosophila)

Calculated MW: 481 aa, 50 kDa Immunogen Catalog Number:

AG4970 Observed MW:

50 kDa, 39 kDa

**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,

**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.

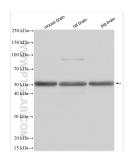
Storage Buffer

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

Aliquoting is unnecessary for -20°C storage

\*\*\* 20ul sizes contain 0.1% BSA

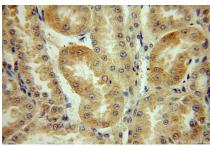
## **Selected Validation Data**



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 lans)



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