## For Research Use Only

## STAMBP Polyclonal antibody

Catalog Number: 11346-1-AP

Featured Product

**3 Publications** 



**Basic Information** 

**Applications** 

Catalog Number: 11346-1-AP

GenBank Accession Number:

BC007682

Size: 150ul, Concentration: 600 µg/ml by

GeneID (NCBI): 10617

Nanodrop and 333 µg/ml by Bradford Full Name:

method using BSA as the standard;

STAM binding protein

Calculated MW: Rabbit

48 kDa

Isotype: Observed MW: IgG

48 kDa

Immunogen Catalog Number:

AG1895

Positive Controls:

**Tested Applications:** 

IHC, WB, ELISA

WB: mouse brain tissue, human placenta tissue

IHC: human prostate cancer tissue,

**Purification Method:** 

IHC 1:20-1:200

Antigen affinity purification

Recommended Dilutions: WB 1:500-1:1000

Cited Applications:

Species Specificity:

human, mouse, rat

**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

**Background Information** 

**Notable Publications** 

Author	Pubmed ID	Journal	Application
Jay Xiaojun Tan	36071159	Nature	WB
Malik Rohit R	20505072	Mol Biol Cell	WB
Hasdemir Burcu B	19684015	J Biol Chem	WB

Storage

Storage:

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

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

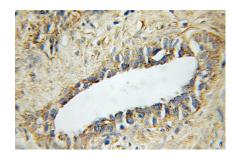
Aliquoting is unnecessary for -20°C storage

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

## Selected Validation Data

97kd → 72kd → 56kd → 36kd → 28kd → 17kd →

mouse brain tissue were subjected to SDS PAGE followed by western blot with 11346-1-AP (STAMBP antibody) at dilution of 1:300 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffinembedded human prostate cancer using 11346-1-AP (STAMBP antibody) at dilution of 1:100 (under 10x lens).