## For Research Use Only

## BASP1 Polyclonal antibody

Catalog Number: 14880-1-AP



**Basic Information** 

Catalog Number: GenBank Accession Number: 14880-1-AP BC000518 GeneID (NCBI): Size: 500 ug/ml 10409 **UNIPROT ID:** Source: Rabbit P80723

WB 1:2000-1:16000 IHC 1:800-1:3200

**Purification Method:** 

Antigen affinity purification

Recommended Dilutions:

Isotype:

brain abundant, membrane attached signal protein 1

Immunogen Catalog Number: AG6653 Calculated MW: 23 kDa

Observed MW: 55-60 kDa

**Applications** 

**Tested Applications:** WB, IHC, ELISA Species Specificity:

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: DU 145 cells, A549 cells, HeLa cells, fetal human

brain tissue

IHC: human skin cancer tissue.

## **Background Information**

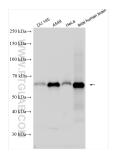
Storage

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

## **Selected Validation Data**



Various lysates were subjected to SDS PAGE followed by western blot with 14880-1-AP (BASP1 antibody) at dilution of 1:8000 incubated at room temperature for 1.5 hours.

Immunohistochemical analysis of paraffinembedded skin cancer slide using 14880-1-AP (BASP1 antibody) at dilution of 1:1600 (under 20x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



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