

For Research Use Only

# DSS1 Polyclonal antibody

Catalog Number: 13639-1-AP

Featured Product

9 Publications



## Basic Information

Catalog Number:

13639-1-AP

Size:

600 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG4573

GenBank Accession Number:

BC032782

GeneID (NCBI):

7979

UNIPROT ID:

P60896

Full Name:

split hand/foot malformation  
(ectrodactyly) type 1

Calculated MW:

70 aa, 8 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

IHC 1:50-1:500

## Applications

Tested Applications:

IHC, ELISA

Cited Applications:

WB, IF, IHC

Species Specificity:

human

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**

Positive Controls:

IHC : human skin cancer tissue, human cervical cancer  
tissue, human placenta tissue

## Background Information

### Notable Publications

Author	Pubmed ID	Journal	Application
Sawitree Rattanasopha	25332435	J Med Genet	
Laura R Butler	22909820	EMBO J	WB, IF
Mario Venza	27825810	Hum Pathol	WB, IHC

## 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:

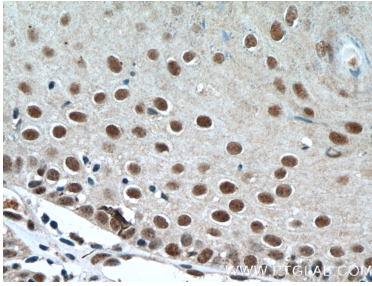
T: 4006900926

E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

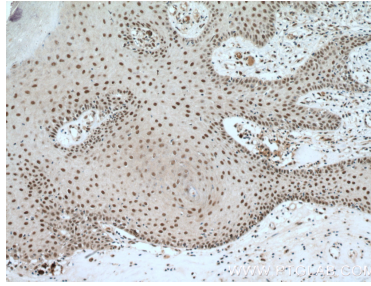
W: [ptgcn.com](http://ptgcn.com)

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## Selected Validation Data



Immunohistochemical analysis of paraffin-embedded human skin cancer tissue slide using 13639-1-AP (DSS1 antibody) at dilution of 1:200 (under 10x lens. Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0)).



Immunohistochemical analysis of paraffin-embedded human skin cancer tissue slide using 13639-1-AP (DSS1 antibody) at dilution of 1:200 (under 40x lens. Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0)).