#### For Research Use Only

# DSS1 Polyclonal antibody

Catalog Number: 13639-1-AP

**Featured Product** 

9 Publications



**Basic Information** 

Catalog Number: 13639-1-AP

BC032782 Size:

150ul , Concentration: 600 µg/ml by Nanodrop and 320 µg/ml by Bradford Full Name:

method using BSA as the standard;

Rabbit Isotype: IgG

Immunogen Catalog Number:

AG4573

GenBank Accession Number:

GeneID (NCBI):

split hand/foot malformation (ectrodactyly) type 1

Calculated MW:

70 aa, 8 kDa

**Applications** 

**Tested Applications:** 

IHC, ELISA

Cited Applications:

IF, IHC, WB

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

**Purification Method:** Antigen affinity purification Recommended Dilutions:

IHC 1:50-1:500

**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:

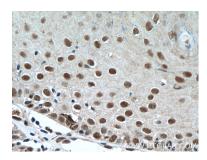
Store at -20°C. Stable for one year after shipment.

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

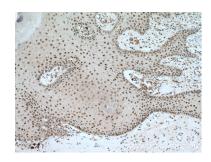
Aliquoting is unnecessary for -20°C storage

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

## Selected Validation Data



Immunohistochemical analysis of paraffinembedded 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 paraffinembedded 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).