

Email: customerservice@vectorlabs.com

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## **GOAT ANTI-DSS1 / SHFM1 ANTIBODY**

**SKU:** EB06156

## **SPECIFICATIONS**

Formulation Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

**Unit Size** 100 µg

Storage

Aliquot and store at -20°C. Minimize freezing and thawing. Instructions

split hand/foot malformation type 1|deleted in split-hand/split-foot 1|deleted in split-hand/foot 1|candidate for Synonym /

**Alias** split hand/foot malformation type 1|Shfdg1|SHSF1|SHFD1|SEM1|ECD|Deleted in split-hand/split-foot 1

**Names** region|DSS1|split hand/foot malformation (ectrodactyly) type 1|SHFM1

Usage

<strong>Immunocytochemistry:</strong> Anonymous customer found nuclear staining in HT1080. **Summary** 

**Accession** 

NP 006295.1

**Blocking** 

EBP06156 **Peptide** 

Peptide with sequence C-RAELEKHGYKMETS, from the C Terminus of the protein sequence according to **Immunogen** 

NP\_006295.1.

**Peptide** 

C-RAELEKHGYKMETS Sequence

Purification Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography

Method using the immunizing peptide.

Shipping Instructions

Refrigerated

**Predicted** 

Human, Mouse, Dog, Cow, Pig **Species** 

Human

7979 Gene ID

Mouse

20422 **Gene ID** 

**Product** 

**Grade** 

https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite\_medium.png

**ELISA** 

**Detection** 

Antibody detection limit dilution 1:32000.

Limit





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Western Blot No signal obtained yet but a preliminary experiment showed low background in Human Liver extract at up to  $1\mu g/ml$ . This used our standard western blotting protocol which we would not expect to detect proteins as small as the predicted size of approx. 8KDa according to NP\_006295. We would appreciate any feedback from people in the field - have any results been reported with other antibodies/lysates?

Application Type

Pep-ELISA, ICC